





# Koso's philosophy

Koso, a synonym for quality and performance. With more than 35 years of experience designing and manufacturing high quality products, Koso has become well known across the powersports and OEM industries for its good reputation for reliability, innovation and capability. Whether we are manufacturing a product under private label, OEM or aftermarket products quality always remains our top priority. Innovation and creating new technologies are the keys to Koso's philosophy and drives us to continue pushing the limit further.

For several years now, Koso has had the opportunity to work with and outstanding team of engineers. Along with our state of the art testing equipment and production facilities, Koso has remained a leader in analog and digital technology. Koso produces a wide range of quality gauges/meters, heated equipment, LED indicators taillights and headlights as well as mirrors and engine parts. Koso is proud to offer a complete line of quality products for serious riders.









# **HD Oil Dipstick**

The Harley Davidson Oil dipstick by Koso is a fast and simple solution to verifying oil level as well as temperature. The push to power technology provides the ability to check your bike's oil vital signs on the go or at a red light with ease.



# HD Oil <u>Dipstick</u>

#### part

BA053101 black casing, fits 2017 + models

new

silver casing, fits 2017 + models

#### BA053001

black casing, fits 2007 - 2016 Touring models

#### BA053011

silver fits 2007 - 2016 Touring models

#### Specifications

Oil temperature °F or °COil level

- Low oil level
- 1 step install no wiring needed
- Power: CR2032 battery

# HD-03L

new

part

BA064910 Blue LED BA064920

Red LED

# Air suspension meter

## LED meters for Harley-Davidson® (4 pieces)

For the Harley enthusiasts, we decided to release the updated Baggers meter kit for touring models 2014 and up. This plug & play LED kit from Koso is now available to replace the stock meters without any hassle ! There is no need to drill holes or to rewire the meters, they will fit directly in the OEM dash and connectors. This kit features a dual color changeable LED display (red or blue) for a custom look to fit your motorcycle. The HD-03L kit includes a multifunction speedometer, tachometer, volt meter, a fuel level meter and an air suspension meter. If you're looking to enhance the look of your Harley, Koso has the plug & play solution for you !

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PLUG PLAY

#### Specifications (R = Range U= Unit)

Tachometer R: 0 ~ 9,999 RPM | U: 10 RPM

RPM Shift-light R: 2,000 ~ 8,000 RPM Warning lights on > value

Maximum RPM R: 0 ~ 8,000 RPM | U: 100 RPM

Speedometer R: 0 ~ 199 MPH (0 ~ 299 km/h) U: 1 MPH or km/h (alternative)

Cverspeed warning R: 19 ~ 199 MPH (30 ~ 299 km/h) Warning lights on ≥ value

Maximum speed record R: 0 ~ 199 MPH (0 ~ 299 km/h)

Odometer R: 0 ~ 999,999 miles (km) | U: 1 mile (km)

Tripmeter A/B R: 0 ~ 9,999.9 miles (km) | U: 0.1 mile (km)

Mileage maintenance R : Off / 300 ~ 10,000 miles (500 ~ 16,000 km) ~ -999 miles U : 100 miles (km) **Engine temperature** R: HD Standard / Customize

Fuel meter R: 6 levels | U: 1 level = 16.6 %

Fuel warning setting 1-HD Standard Flashing LCD when > 211 Ω Off LCD when < 187 Ω 2-HD Customize

Flashing LCD when < 20% Off LCD when > 30%

**Fuel tank volume** OFF/1~9.9 US gallons

Average fuel consumption OFF / MPG (US spec) / MPG (UK spec) L/ 100 km / km/L

Remaining mileage R : 0 ~ 6,249 miles ( 0 ~ 9,999 km) LO RNG displayed when< 10 miles (16 km) | U:1 mile (km)

**Oil temperature meter** R: 32 ~ 248 °F (0 ~ 400 °C) | U:1 °F or °C (alt)

Max. oil temperature record R: 32 ~ 248 °F (0 ~ 400 °C) Clock R: 12 H or 24 H format

Volt meter R: DC 8 ~ 18 V

Air suspension R: Opsi ~ 200psi

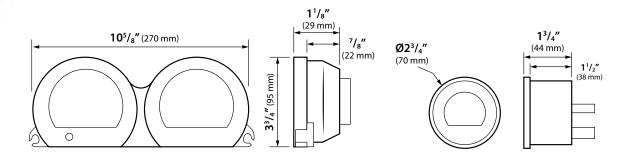
Digits brightness R: 1/5 (darkest) ~ 5/5 (brightest)

Indicator lights Turn signal / Water temp / Oil level / Photometric sensing / Warning light/ Check engine / High Beam / Fog light / Volt / Anti-theft / Cruise / ABS

Gear indicator OFF, N, P, R, 1, 2, 3, 4, 5, 6

Effective temperature range 14 ~ 140 °F (-10 ~ 60 °C)

- Effective voltage DC 12 V
- Fits Harley-Davidson® FLHX, FLTC & FLTR from 2014 to 2018



# HD-02

#### part

6 pieces kit, silver bezel, red & blue changeable LCD display

BA050901 with ambient air temp meter

BA050905 with oil temp meter

6 pieces kit, black bezel, red & blue changeable LCD display

BA050903 with ambient air temp meter

BA050907 with oil temp meter



## meters for Harley-Davidson<sup>®</sup> (6 pieces)

Our R&D department worked hard to create something new and modern for Harleys. The engineers responded by coming up with a complete plug & play system to replace the stock meters. No need to drill holes or to rewire the meters, they will all fit directly in the OEM dash and connectors. Both silver and black bezel kits feature a dual color changeable LCD display (red or blue) for a custom look. The 6 piece kit includes a 4" speedometer, 4" tachometer with gear position, 2" oil pressure meter, 2" fuel level meter, a 2" volt meter and the choice of a 2" ambient temperature meter or 2" oil temperature meter. This meter is a great addition to all Harley FLHT, FLHX, and FLTR from 2004 to 2013.

\* Fits Harley-Davidson® FLHT, FLHX & FLTR from 2004 to 2013. \*\* Gauges can be sold separately \*\*





(R = Range U= Unit)

# Specifications for all HD-02 meters

**Effective temperature range** 14 ~ 140 °F (-10 ~ 60 °C) Power DC 12V

## HD-02S 4" speedometer

Our plug & play speedometer is equipped with a 2 color changeable LCD display. This meter provides the basic function of speed, odometer and tripmeter. It also includes a clock and all the necessary indicator lights.

# BA051000 silver bezel

silver beze

BA051010 black bezel

#### Specifications

Speedometer R: 0 ~ 225 MPH (0 ~ 360 km/h) U: 1 MPH or km/h (alternative)

- Speedometer levels R: 0 ~ 120 MPH (0 ~ 200 km/h) U: ± 2.5 MPH (± 4.2 km/h)
- Odometer R: 0 ~ 999,999 miles (km) | U: 1 mile (km)
- Tripmeter A/B R: 0 ~ 9,999.9 miles (km) | U: 0.1 mile (km)
- Clock R: 12 H or 24 H format
  - Indicator lights Neutral/Anti-theft/Check engine/ Volt/Low fuel



## HD-02R 4" tachometer

Our plug & play 0 to 8,000 RPM meter is equipped with a 2 color changeable LCD display. Not only does this meter provide the engine RPM, it displays the gear position, cruise control and ABS indicator light as well.connecting the instrument to a DC 12 V source of power.

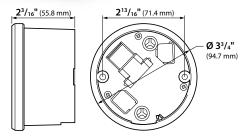
BA051100

BA051110 black bezel

#### Specifications

- Digital tachometer R: 0 ~ 8,000 RPM
- Tachometer levels R: 0 ~ 8,000 RPM | U: ± 166 RPM
- **Engine temperature** 14 ~ 255 °F (-17 ~ 123 °C)
- Gear indicator N, P, R, 1, 2, 3, 4, 5, 6
- Indicator lights Cruise control / ABS





# HD-02S 2" oil pressure meter

This plug and play oil pressure meter is equipped with a 2 color changeable LCD display. It provides the engine oil pressure from 0 to 60 PSI.

# BA050410

silver bezel

# BA050430

black bezel

#### Specifications



Oil pressure warning R: 5 ~ 60 PSI | U: 0.1 PSI



## HD-02F 2" fuel level meter

This plug & play fuel meter is equipped with a 2 color changeable LCD display. It will precisely display the percentage of fuel left in the tank.

BA050200

silver bezel

# BA050210

black bezel

#### Specifications

**Fuel meter** R: 0 ~ 100% | U: 1%



# HD-02V 2" volt meter

This plug & play volt meter is equipped with a 2 color changeable LCD display. It will provide you the battery voltage from DC 8 to 16 volts.

# BA050300

silver bezel

BA050310 black bezel

#### Specifications

Volt meter R: DC 8 ~ 16 V | U: DC 1 V



## HD-02T 2" ambiant air temp. meter

This plug & play ambient air temperature meter is equipped with a 2 color changeable LCD display. It will provide you with the outdoor temperature from 0 to 120 °F and is easy to connect and install.

## BA050000

silver bezel

BA050020 black bezel

#### Specifications

Ambiant air temp. meter R: 0 ~ 120 °F U: 1 °F

Ambiant air temp. warning R: 15 ~ 65 °F U: 1 °F

> \* celsius temperature displayed only when used in the 6 pces kit



# HD-02F 2" oil temperature meter

This plug & play oil temperature meter is equipped with a 2 color changeable LCD display. It will provide you with the oil temperature from 0 to 400 °F and is easy to connect and install.

# BA050500

silver bezel

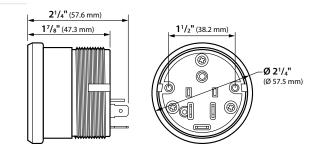
BA050510

#### Specifications

Oli temp. meter
 R: 0 ~ 400 °F (32 ~ 204 °C)
 U: 1 °F (alternative)

Oil temp. warning
 R: 150 ~ 400 °F (66 ~ 204 °C)
 U: 1 °F (alternative)





# HD-03

part

BA064900 Red & blue changeable LCD display

## meters for Harley-Davidson® (4 pieces)

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Following the positive reviews we received from Harley enthusiasts, we decided to release the updated Baggers meter kit for touring models 2014 and up. This plug & play kit from Koso is now available to replace the stock meters without any hassle ! There is no need to drill holes or to rewire the meters, they will fit directly in the OEM dash and connectors. This kit features a dual color changeable LCD display (red or blue) for a custom look to fit your motorcycle. The HD-03 kit includes a multifunction speedometer, tachometer, volt meter, and a fuel level meter. If you're looking to enhance the look of your Harley, Koso has the plug & play solution for you !



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#### Specifications (R = Range U= Unit)

Tachometer R: 0 ~ 9,999 RPM | U: 10 RPM

RPM Shift-light R: 2,000 ~ 8,000 RPM Warning lights on > value

Maximum RPM R: 0 ~ 8,000 RPM | U: 100 RPM

Speedometer R: 0 ~ 199 MPH (0 ~ 299 km/h) U: 1 MPH or km/h (alternative)

Cverspeed warning R: 19 ~ 199 MPH (30 ~ 299 km/h) Warning lights on ≥ value

Maximum speed record R: 0 ~ 199 MPH (0 ~ 299 km/h)

> Odometer R: 0 ~ 999,999 miles (km) | U: 1 mile (km)

Tripmeter A/B R: 0 ~ 9,999.9 miles (km) | U: 0.1 mile (km)

Mileage maintenance R : Off / 300 ~ 10,000 miles (500 ~ 16,000 km) ~ -999 miles U : 100 miles (km) Engine temperature R: HD Standard / Customize

Fuel meter R: 6 levels | U: 1 level = 16.6 %

Fuel warning setting 1-HD Standard Flashing LCD when > 211  $\Omega$  Off LCD when < 187  $\Omega$  2-HD Customize

Flashing LCD when < 20% Off LCD when > 30%

**Fuel tank volume** OFF/1~9.9 US gallons

Average fuel consumption OFF / MPG (US spec) / MPG (UK spec) L/ 100 km / km/L

Remaining mileage R : 0 ~ 6,249 miles ( 0 ~ 9,999 km) LO RNG displayed when< 10 miles (16 km) | U:1 mile (km)

**Oil temperature meter** R: 32 ~ 248 °F (0 ~ 400 °C) | U:1 °F or °C (alt)

Max. oil temperature record R: 32 ~ 248 °F (0 ~ 400 °C) Clock R: 12 H or 24 H format

Volt meter R: DC 8 ~ 18 V

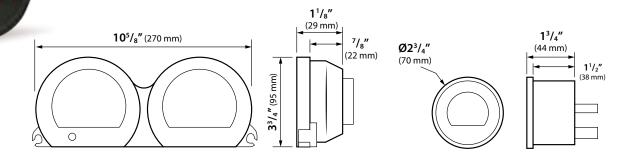
Digits brightness R: 1/5 (darkest) ~ 5/5 (brightest)

Indicator lights Turn signal / Water temp / Oil level / Photometric sensing / Warning light/ Check engine / High Beam / Fog light / Volt / Anti-theft / Cruise / ABS

Gear indicator OFF, N, P, R, 1, 2, 3, 4, 5, 6

Effective temperature range 14 ~ 140 °F (-10 ~ 60 °C)

- Effective voltage DC 12 V
- Fits Harley-Davidson® FLHX, FLTC & FLTR from 2014 to 2018



# HD-04

part Fits XL-883 & XL-1200 2004 to 2013 & Dyna 2004-2011

BA051201 silver bezel

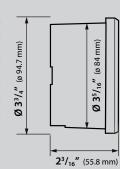
BA051211 black bezel

Fits XL-883 & XL-1200 2014+, Softail 2011+ & Dyna 2012+

BA051221 silver bezel

BA051231

black bezel



meter for Harley-Davidson®

You can now customize your sportster with our high-quality plug & play meter that is equipped with a 8 color changeable LCD display. Its stepper motor provides a precise and fast response so that you can get accurate real time information. Some of the great functions this meter has to offer are : speed, RPM, indicator lights, fuel level, and gear position indicator. Available in silver or black bezel, this is a great modern update for your sportster.





#### **Specifications** (R = Range U= Unit)

Speedometer R: 0 ~ 225 MPH (0 ~ 360 km/h) U: 1 MPH or km/h

**Odometer** R: 0 ~ 999,999 miles (km) U: 1 mile (km)

Tripmeter A/B R: 0 ~ 9,999.9 miles (km) U: 0.1 mile (km)

**Tachometer** R: 0 ~ 8,000 RPM | U: 100 RPM

■ Shift light warning R: 2,000 ~ 8,000 RPM | U: 100 RPM Warning light on ≥ value Maximum RPM waring mode R: light on (F-OFF) flash (F-ON)

**Tire circumference** R: 50 ~ 210 % | U: 1 %

Engine temperature meter R: -40 ~ 419 °F (-40 ~ 215 °C) U: 1 °F or °C (alternative)

**Fuel level** R: 6 levels | U: 1 level = 16.67%

Clock R: 12 H or 24 H format

Backlight colors White / Light Blue / Blue / Purple / Red / Orange / Yellow / Green Gear indicator R: Off, N, 1, 2, 3, 4, 5

Indicator lights RPM shift light / Check engine / Oil level / High beam / Turn signals / ABS / Anti-theft

Effective temperature range 14 ~ 140 °F (-10 ~ 60 °C)

Effective voltage DC 12 V

Fits Harley 3 <sup>3</sup>/<sub>8</sub>" stock meter mounting cup models



# HD-05

#### part

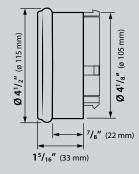
#### BA072100

2004 to 2011 Dyna models 2004 to 2010 Softails models 2004 to 2013 Road King models

#### **BA072000**

2012 to newer Dyna models 2011 to newer Softails models 2014 to newer Road King models





## multifunction meter for Harley-Davidson®

The all-new 100% plug and play HD-05 series for 4 ½" gas tank mounted Harley-Davidson® models features a tach and speedo combo with a programmable shift light with gear indicator. This gauge also features vital readings such as engine temperature and battery voltage along with average fuel economy and a complete system of indicators to monitor your bikes vital signs. This plug and play kit fits directly into the stock harness and works directly in relation with your bikes CANBUS system.





#### Specifications (R = Range U= Unit)

R: 0 ~ 8,000 RPM

RPM Shift-light R: 2,000 ~ 8,000 RPM | U: 100 RPM Warning lights on > value

Maximum RPM mode R: Light on (F-OFF), Flash (F-ON)

Speedometer R: 0 ~ 225 MPH (0 ~ 360 km/h) U: 1 MPH or km/h

**Odometer** R: 0 ~ 999,999 miles (km) U: 1 mile (km)

Tripmeter A/B R: 0 ~ 9,999.9 miles (km) U: 0.1 mile (km)

**Tire circumference** R: 50 ~ 210% | U: 1%

Engine temperature R: -40 ~ 419 °F (-40 ~ 215 °C) U: 0.1 °F or °C (alternative) Fuel level R: 6 levels | U: 1 level = 16.6 %

**Fuel tank volume** OFF / 1 ~ 9.9 US gallons

Average fuel consumption OFF / MPG (US spec) / MPG (UK spec) L/100 km / km/L

Mileage maintenance R : Off / 300 ~ 10,000 miles (500 ~ 16,000 km) | U : 100 miles (km)

Remaining mileage R: 0 ~ 9,999 miles LO RNG displayed when< 10 miles (16 km)

Clock R: 12 H or 24 H format

**Volt meter** R: DC 8 ~ 18 V Backlight brightness R: 1/5 (darkest) ~ 5/5 (brightest)

Backlight colors White / light Blue / Blue / Purple / Red / Orange / Yellow / Green

Indicator lights Check engine / RPM shift light / Low fuel / Volt/ Anti-theft / Cruise / ABS

Gear indicator OFF, N, 1, 2, 3, 4, 5, 6

Effective temperature range 14 ~ 140 °F (-10 ~ 60 °C)

Effective voltage DC 12 V

Fits Harley 5" gauge on gas tank



# Gear <u>indic</u>ator

#### part

# KN002010

#### Specifications

Gear indicator R: N, 1, 2, 3, 4, 5, 6

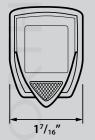
Effective temperature range 14 ~ 140 °F (-10 ~ 60 °C)

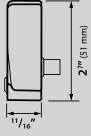
Effective voltage DC 12 V

# LCD gear display for Harley-Davidson®

Always wondering in which gear you're in? Avoid this question by using our plug & play gear indicator. Lightweight, compact, easy to use and to install, this meter will quickly tell you which gear you've selected. Its big digits and blue backlight make it easy to read during day or night riding. This meter is a great addition for serious riders.











#### **Application list**

#### Softail

Cross Bones FLSTSB 2008-2009 Cross Bones FLSTSB 2010 Custom FXSTC 2007-2010 Deluxe FLSTN 2007-2010 Deuce FXSTD 2007 Rocker C FXCWC 2008-2009 Rocker FXCW 2008-2009 Springer Classic FLSTSC 2007 Standard FXST 2007 Softail Convertible FLSTSE 2010 Softail Springer FXSTSSE 2007 Softail Springer FXSTSSE2 2008 Softail Springer FXSTSSE3 2009 Fat Boy FLSTF 2007-2010 Fat Boy Lo FLSTFB 2010 Night Train FXSTB 2 2007-2009 Heritage Softail Classic FLSTC 2007-2010 Sportster 1200 Nightster XL1200N 2009-2017 50th Anniversary Sportster XL50 2007 Forty Eight XL1200X 2010-2013 Iron 883 XL883N 2009-2013 Seventy Two XL1200V 2012-2013 1200 Custom XL1200C 2007-2013 1200 Low XL1200L 2007-2011 2007-2008 1200 Nightster XL1200N 1200 Roadster XL1200R 2007-2008 883 Custom XL 883C 2007-2009 883 Low XL 883L 2010 883 XL 883 2007-2008 883L XL 883L 2007-2009 883R XL 883R 2007 2009 XR1200 XR 1200 SuperLow XL 883L 2011-2013 XR1200 XR 1200 2010 XR1200X XR 1200X 2011 )7 8 )9 10

	Wide Glide FXDWG	2007-2008
		2008, 2010-2011
	Rocker C FXCWC	2008, 2010-2011 2010
		2008, 2010-2011
	Super Glide Custom FXDC	2010-2011
	Super Glide FXD	2010
	Wide Glide FXDWG	2010-2011
Touring	Road Glide Custom FLTRXSE	2012
	Road Glide Custom FLTRXSE2	2 2013
	Road Glide FLTRSE3	2009
	Road Glide Ultra FLTRUSE	2011
	Road Glide Custom FLTRX	2010-2013
	Road Glide FLTR	2007-2009
	Road Glide Ultra FLTRU	2011-2013
	Road King FLHRSE3	2007
	Road King FLHRSE4	2008
	Road King FLHRSE5	2013
	Road King Classic FLHRC	2007-2013
	Road King Custom FLHRS	2007
	Road King FLHR	2007-2013
	Street Glide FLHXSE	2010
	Street Glide FLHXSE2	2011
	Street Glide FLHXSE3	2012
	Street Glide FLHX	2007-2013
	Street Glide Trike FLHXXX	2010-2011
	Ultra Classic Electra Glide FLHTCUSE2 2007	
	Ultra Classic Electra Glide FLHTCUSE3 2008	
	Ultra Classic Electra Glide FLF	
	Ultra Classic Electra Glide FLHTCUSE4 2009	
	Ultra Classic Electra Glide FLHTCUSE7 2012	
	Ultra Classic Electra Glide FLF	
	Ultra Classic FLHTCUSE5	2010
	Electra Glide Classic FLHTC	2007-2013
	Electra Glide Standard FLHT	
	Electra Glide Ultra Limited FL	
	Tri Glide Ultra Classic FLHTCL	
	Ultra Classic Electra Glide FLF	
		41CU 2007-2013
VRSC	Night Rod Special VRSCDX	2010-2017
	V Rod VRSCAW	2010
	VRSCAW V Rod VRSCAW	2007-2009
	VRSCD Night Rod VRSCD	2007-2008
	VRSCDX Night Rod Special	
	VRSCDX	2007-2009
	VRSCR Street Rod VRSCR	2007
	VRSCX VRSCX	2007

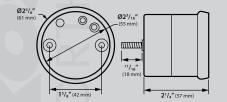
#### Dyna

Custom Vehicle Operations	
Dyna FXDSE	2007
Custom Vehicle Operations	
Dyna FXDSE2	2008
Dyna Fat Bob FXDFSE	2009
Fat Bob FXDFSE2	2010
Fat Bob FXDF	2009
Low Rider FXDL	2007-2009
Street Bob FXDB	2009
Super Glide Custom FXDC	2007-2009
Dyna Super Glide FXD	2007-2009

# <u>HD-01</u>R

part BB551B20





tachometer for Harley-Davidson<sup>®</sup> (with oil pressure)

The HD-01R for Harley-Davidson<sup>®</sup> features a tachometer and oil pressure meter that serves as a warning function and could prevent damages from occurring to the motor. This meter features with a stepper motor and LCD screen.

\* IMPORTANT : Will not work with CANBUS system.



#### Specifications (R = Range U= Unit)

Tachometer R: 0 ~ 9,000 RPM | U: ± 100 RPM

**Stroke / piston setting** 2 stroke: 1, 2, 3, 4 pistons 4 stroke: 1, 2, 3, 4, 5, 6, 8, 10, 12 pistons

Oil pressure R: 0 ~ 75 PSI

**Effective temperature** R:14 ~ 140 °F (-10 ~ 60 °C) Effective voltage DC 12 V

Should be used with Harley-Davidson® sensor 74438-99A (H-D® jumper wire oil pressure sensor 32806-00)

Some motorcycles might require adjustable RPM signal filter BO035000 in order to work correctly

## Tachometer

The DL style meter serie is built using a reverse LCD screen that gives it a unique look as they become completely dark when turned off. Another great feature of this meter is its compatibility with the Koso chrome bullet casing.



#### Specifications

Tachometer R: 0 ~ 20,000 RPM | U: 100 RPM

Tachometer level R: 0 ~ 10,000 / 15,000 / 20,000 RPM (alt) U: 30 levels

Stroke / piston setting 2 stroke: 1, 2, 3, 4 pistons 4 stroke: 1, 2, 3, 4, 5, 6, 8, 10, 12 pistons

**Temperature level** R: 68 ~ 248 °F (0 ~ 120°C) U: 1 level= 50°F (10 °C)



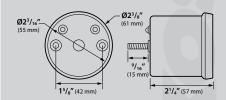
Sensor type Passive speed sensor : BF019005



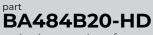
part BA552B80-HD tachometer for Harley-Davidson®







# DL-01

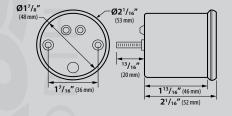


water temperature for Harley-Davidson®

## BA484B30-HD

volt meter for Harley-Davidson®





#### LCD water temperature and volt meters

Koso's DL-01 meters use a reverse LCD display so when the meter is turned off, the screen is deep black. They are available in 3 versions; tachometer that can be programmed for 10K, 15K, 20K with recall function, thermometer with warning and volt meter.



## DL-01T Water temperature meter

# DL-01V Volt meter

#### Specifications

 Temperature level

 R: 32 ~ 500 °F (0 ~ 250 °C)

 U: 1 level = ± 20 °F or ± 10°C (alt)

Digital temperature
 R: 32 ~ 500 °F (0 ~ 250 °C)
 U: 1 °F or 10°C (alt)

■ Temperature warning R: 140 ~ 482 °F (60 ~ 250 °C) HI displayed when over temp

Effective temperature range 14 ~ 140 °F (-10 ~ 60 °C)

Power DC 12 V

Sensor included Temp. sensor: BF030000 1/8 (BSP) x 28

#### Specifications

Volt level R: DC 8 ~ 19.9 V U: 1 level = DC 0.66 V

Digital volt meter R: DC 8 ~ 19.9 V U: 1 level = DC 0.1 V

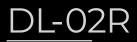
Voltage warning R: DC 8 ~ 12 V HI displayed when over voltage

Effective temperature range 14 ~ 140 °F (-10 ~ 60 °C)

Power DC 12 V



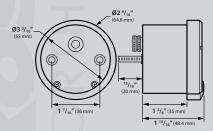




part BA5555B19-HD chrome casing BA555B16-HD

black casing





## **GP** style tachometer

The DL-02R tachometer has been developed with the latest technology. Its unique casing allows the adjust buttons to be right in the front. This makes the DL-02R a very convenient instrument to adjust. The big digits and blue backlight make the DL-02R a very easy meter to read even at night.





**Tachometer** R: 0 ~ 20,000 RPM | U: 100 RPM

Tachometer level R: 0 ~ 10,000 / 15,000 / 20,000 RPM U: 30 levels

■ 10, 000 RPM: 1 level = 333 RPM

- 15, 000 RPM: 1 level = 500 RPM
- 20, 000 RPM: 1 level = 666 RPM

**Stroke / piston setting** 2 stroke: 1, 2, 3, 4 pistons 4 stroke: 1, 2, 3, 4, 5, 6, 8, 10, 12 pistons ■ Thermometer A/B R: 32 ~ 482 °F (0 ~ 250°C) U: 0.1°F or °C (alt)

Clock R: 24 H format

Effective temperature R:14 ~ 140 °F (-10 ~ 60 °C)

- Effective voltage DC 12 V
- Sensor type Temp sensor : BF030000 1/8 (BSP) x 28

## Tachometer

Built with the best components and strongest stepper motor on the market, this TNT-01R tachometer is the perfect addition for all motorcycles. Its large dial face and backlight make it easy to read all day long. Available in black dial face with black casing and white dial face with chrome casing.



#### **Specifications** (R = Range U= Unit)

Tachometer R: 0 ~ 8,000 RPM Internal display : < 0.5 second

RPM input signal number R: 0.5, 1 ~ 6

RPM input pulse R: HI-ACT (positive wave pulse) LO-ACT (negative wave pulse)



**Effective temperature range** 14 ~ 140 °F (-10 ~ 60 °C)

Effective voltage DC 12 V

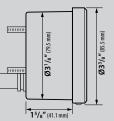
# TNT-01R

## part BA035112

8,000 | black / black face for Harley-Davidson®

## BA035102

8,000 | chrome / white face for Harley-Davidson®



# <u>TNT-01S</u>

#### part

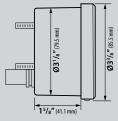
## BA035170-HD

black casing / black face for Harley-Davidson®

#### BA035160-HD

chrome casing / white face for Harley-Davidson®





#### Speedometer

Our TNT-01S multifunction speedometer is the perfect meter for all the Café racers and special projects. The TNT-01S meter uses a stepper motor for a fast and smooth response. The instrument features many functions such as, speed, odometer, tripmeter, fuel meter, clock, voltage, indicator lights and more... This meter is available in black or white face and includes the installation brackets and speed sensor.

#### Specifications (R = Range U= Unit)

- Digital speedometer R: 0 ~ 225 MPH (0 ~ 360 km/h) U: MPH or km/h
- R: 0 ~ 140 MPH (km/h)
- Odometer R: 0 ~ 99,999 miles (km) | U: 1 mile (km)
- Tripmeter A/B R: 0 ~ 999.9 miles (km) | U: 0.1 mile (km)
- R: 300 ~ 2,500 mm | U: 1 mm Sensitive point: 1 ~ 20
- Oil maintenance meter R: 0 ~ 99,999 miles (km)| U: 1 mile (km)
- **Fuel meter** R: 6 levels | U: 16.6 %
- **Fuel resistance**  $100 \Omega/250 \Omega/510 \Omega/1,200 \Omega/SW$

Volt meter R: DC 8 ~ 18 V | Flashing Warning light (< DC 11.5 V or > DC 15.5 V).

888889

- Clock R: 24 H format
- Backlight brightness R: 1/5 (darkest) ~ 5/5 (brightest)
- Indicator lights Neutral / High beam / Turn signals / Check engine Oil level / Temperature / Speeding / RPM shift light
- Effective temperature range 14 ~ 140 °F (-10 ~ 60 °C)
- Effective voltage DC 12 V
- Sensor included Active speed sensor : BF019005

## **Multifunction Meter**

Our TNT-01 multifunction meter is perfect for all the Café racers and special projects. The TNT-01 meter uses a stepper motor for a fast and smooth response. The instrument features many functions such as, speed, odometer, tripmeter, RPM, fuel meter, clock, voltage, shift light, indicator lights and more... This meter is available in black or white face and includes the installation brackets and speed sensor.

#### Specifications (R = Range U= Unit)

- Speedometer R: 0 ~ 225 MPH (0 ~ 360 km/h) U: MPH or km/h
- Odometer R: 0 ~ 99,999 miles (km) | U: 1 mile (km)
- Tripmeter A/B R: 0 ~ 999.9 miles (km) | U: 0.1 mile (km)
- **Tire circumference** R: 300 ~ 2,500 mm | U: 1 mm Sensitive point: 1 ~ 20
- R: 0~10,000 RPM
- Shift-light R: 8,000 ~ 10,000 RPM | U: 100 RPM
- Warning (shift light) R: Light on (F-OFF), Flash (F-ON)
- **RPM input signal number** R: 0.5.1 ~ 24
- RPM input pulse R: HI-ACT (positive wave pulse) LO-ACT (negative wave pulse)

- **Fuel meter** R: 6 levels | U: 1 level = 16.6 %
- Effective temperature range 14 ~ 140 °F (-10 ~ 60 °C)
- **Fuel resistance** R: 100 Ω / 250 Ω / 510 Ω / 1,200 Ω / SW

050

- Clock R: 24 H format
  - Volt meter R: DC 8 ~ 18 V | Flashing Warning light (< DC 11.5 V or > DC 15.5 V).
- Backlight brightness R: 1/5 (darkest) ~ 5/5 (brightest)
- Indicator lights Neutral / High beam / Turn signals / Check engine / Oil level / Temperature / Speeding / RPM shift light
- Effective voltage DC 12 V
- Sensor included Active speed sensor : BF019005

# <u>TNT-01</u>

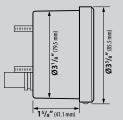
#### part BA035K00-HD

black casing / black face for Harley-Davidson®

#### BA035W00-HD

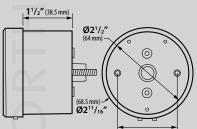
chrome casing / white face for Harley-Davidson®





# TNT-02





1<sup>3</sup>/<sub>4</sub>" (45 mm)

## **Multifunction meter**

With its vintage look, our TNT-02 is the perfect meter for all Café racers and special project bikes that require a small multifunction meter. This 64 mm instrument is a smaller version of our popular TNT-01 and it has the same features such as; speedometer, odometer, tripmeter, tachometer, fuel meter, clock, shift light and indicator lights. Its strong stepper motor allow the reading to be fast and smooth for the best in-time response you can have and its adjustable backlight brightness makes it very easy to read.

#### Specifications (R = Range U= Unit)

- **Speedometer** R: 0 ~ 225 MPH (0 ~ 360 km/h) U: MPH or km/h
- Odometer R: 0 ~ 99,999 miles (km) | U: 1 mile (km)
- Tripmeter A/B R: 0 ~ 999.9 miles (km) | U: 0.1 mile (km)
- R: 300 ~ 2,500 mm | U: 1 mm Sensitive point: 1 ~ 20
- R: 0~10,000 RPM
- Shift-light R: 5,000 ~ 20,000 RPM | U: 100 RPM
- Warning (shift light) R: Light on (F-OFF), Flash (F-ON)
- RPM input signal number R: 0.5, 1 ~ 6

RPM input pulse R: HI-ACT (positive wave pulse) LO-ACT (negative wave pulse)

11000 RP

ADJ

- **Fuel meter** R: 0 ~ 100% | U: 1 %
- Clock R: 24 H format
- Backlight brightness R: 1/5 (darkest) ~ 5/5 (brightest)
- Indicator lights Neutral / High beam / Turn signals / Warning / RPM shift light
- Effective temperature range 14 ~ 140 °F (-10 ~ 60 °C)
- Effective voltage DC 12 V
- Sensor included Active speed sensor : BF019005

## Heated grips for Harley-Davidson®

Finished are the days of searching around for a dial or button to power on heated grips. Our Titan-X heated grips for Harley-Davidson® feature an integrated 5 temperature level thumb switch which allows riders to easily power on/off or adjust the level of temperature without having to remove their hands from the handlebars.\* **Fits 1" + 1" handlebar** 







# Titan-X

part AX068K00 Electronic Throttle - Black

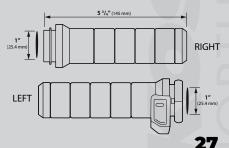
**AX068M00** Electronic Throttle - Chrome

AX068K10 Cable Throttle - Black

AX068M10 Cable Throttle - Chrome

#### Specifications

- Integrated temperature level thumb switch
- Universal fitment designed to fit most Harley-Davidson® models
- 5 temperature levels
- 5 color LED indicator to display temperature setting in use
- "Low battery cut off protection"
- Made of aluminium and high quality soft to the touch rubber
- Internal memory that allows the grips to stay at last warmth level
  - Anodized black or chrome
  - Available for electronic and cable throttle models



# Apollo-X

part

AX118010

AX118210 Cable throttle

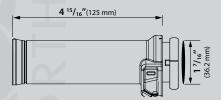
#### Specifications

- Integrated temperature level thumb switch
- Universal fitment designed to fit most Harley-Davidson® models
- 5 temperature levels to choose from
- 5 color LED indicator to display which temperature setting is currently in use
- "Low battery cut off protection" Made of soft to the touch rubber composite
- Internal memory that allows the grips to stay at previous warmth level
- Available for electronic and cable throttle models

# Heated Grips for Harley Davidson®

Stay under the radar with our OE style heated grips. Featuring Koso's innovative thumb switch design which enables riders to easily scroll through temperature levels without taking a hand off the handlebars. Features soft to the touch rubber comfortable for short or long rides. Fits HD electronic throttle & fly by wire. Ideal for all season riding. \* Fits L: 1" – R: 1" handlebar









## Heated grips (for twist throttle)

Also available in an assortment of sizes for motorcycles as well as ATV's and snowmobiles, these 5 level heated grips feature an external controller with 5 levels of heat to choose from. The controller features simply one button to rotate through temperature levels and 5 LED lights to indicate which level of temperature is in use.

The 5 level heated grips also feature a "low voltage cut off protection", this system will automatically detect the voltage of your machine and automatically shut off the heated grips if the voltage happens to fall under 12V.







# 5 Level

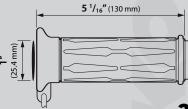
part **AM10703G** Fits L: 7/8" — R: 1" handlebar

#### AM10706G

Fits L: 1" — R: 1 1/8" handlebar

#### Specifications

- 5 level temperature controller allows you to adjust the temperature to desired comfort level
- "Short circuit protection" and "low battery cut off protection"
- Rubber material that is resistant to outdoor conditions and high temperatures
  - Internal memory that allows the grips to stay at last warmth level
- Thin and flexible silicone wires make them easy to install



# Multi Adjustment

part

**AM10700F** Fits L: 7/8" – R: 1" handlebar

**AM10720F** Fits L:1" – R: 1 1/8" handlebar

#### **Specifications**

- Multi adjustment controller allows you to adjust the temperature to desired comfort level
- "Short circuit protection" and "low battery cut off protection"
- Rubber material that is resistant to outdoor conditions and high temperatures

 $5^{1}/_{16}$ " (130 mm)

- Internal memory that allows the grips to stay at last warmth level
- Thin and flexible silicone wires make them easy to install

#### Heated grips (for twist throttle)

Available in an assortment of sizes, twist or thumb throttle. These Multi Adjustment heated grips will keep your hands warm even in the harshest cold weather conditions. The external controller featuring a simple dial and an LED lite background allows you to simply choose your level of temperature even at night time. The Multi Adjustment heated grips also feature a "low voltage cut off protection", this system will automatically detect the voltage of your machine and automatically shut off the heated grips if the voltage happens to fall under 12V.





**1**" (25.4 mm)

## Heated Clip-On (for USB power source)

These new heated devices are for the user that does not want to commit to changing their grips but still wants to maintain the comfort of heated grips. The fitment is intended to fit all sorts of handlebar sizes. They can be installed and removed in a matter of seconds and kept in any sports bag when not in use. The power source is a simple connection to your USB port (5V).



# X-Claws

New

part AX120000 Universal fit

#### **Specifications**

- Easy plug and play USB power source (5V)
- Single heating level requires 10W minimum
- Universal fit to be clipped on any handlebar sizes
- Rubber material that is resistant to outdoor conditions and high temperatures
- Thin and flexible silicone wires make them easy to install

3 <sup>11</sup>/<sub>16</sub>" (94 mm)

Grip diameter between Ø1 7/<sub>32</sub>" - 1 <sup>11/</sup><sub>32</sub>" (31-35 mm)

1 5/8" (41 mm)

# <u>USB-</u>port

#### part **K0008000**





## dual USB adaptor for Harley-Davidson®

Our dual USB adaptor exclusively made for Harley-Davidson® models provides you with the possibility of charging your precious devices while riding. Whether it's a GPS, smartphone, tablet or any other small electronical device, our dual USB adaptor provides you with the worry free feeling of knowing your devices will always be charged no matter where the road takes you !



#### **Specifications**

- 2 Amps
- Dual port
- Can charge up to 2 IPads simultaneously

- Direct fit
- Short-circuit protection
- Over-heat protection

## quick charge dual USB adaptor

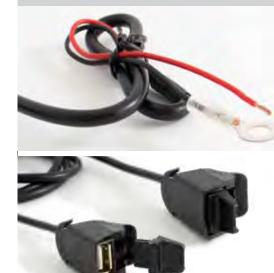
Our quick charge dual USB adaptor provides you with the possibility of charging your precious devices quickly. Whether it's a GPS, smartphone, tablet or any other small electronical device, our dual USB adaptor is designed to be installed at any location on you ride since the charging device and the USB output are two seperate item.





new

part **K0012000** 



#### **Specifications**

Output specifications support 3.0 power-charging DC 5V/ 3A 9V/2A 12V/1.5A

Dual port

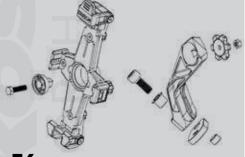
Can charge up to 2 IPads simultaneously

- **Effective temperature range** 14 ~ 140 °F (-10 ~ 60 °C)
- Short-circuit protection
- Over-heat protection









#### smartphone bracket

Koso XI smartphone bracket is the most well thought-out and easy to use accessory on the market. It has a mechanical style and is designed to adjust multiple ways, such as; length, height, depth and width,

which makes this bracket suitable for any smartphone even those with thick cases. Easy adjustable screws, located on the back, lock the desired positioning securely into place. Most importantly, the top clamp is designed to allow you to insert and remove your smartphone easily by simply pulling it upwards.

\* Fits from 7/8" to 11/4" Handlebar.



#### Specifications

- Six-way adjustable
- Quick release & lock function design
- Allowing user to find best position by free adjustable & rotating in 360°
- Thread size : M8 or M10

Regular size smartphone bracket: Min size : length 4<sup>15</sup>/<sub>16</sub>" (126 mm) x 2<sup>1</sup>/<sub>4</sub>" (57 mm) wide x <sup>5</sup>/<sub>16</sub>" (7 mm)

> **Max size :** length  $6^{11}/_{16}$ " (170 mm) x 3<sup>1</sup>/<sub>8</sub>" (80 mm) wide x <sup>9</sup>/<sub>16</sub>" (14 mm)

Large size smartphone bracket: Min size : length  $5^{1/2}$ " (140 mm) x  $3^{13}/_{16}$ " (72 mm) wide x  $5/_{16}$ " (7 mm)

Max size : length 7<sup>5</sup>/<sub>16</sub>" (186 mm) x 3<sup>1</sup>/<sub>2</sub>" (91 mm) wide x <sup>5</sup>/<sub>8</sub>" (16 mm)

## GPS signal converter kit

Some applications require different alternatives from the conventional speed sensor that is installed on the wheel. Whether it Is a question of appearance (for those who do not want wires to be visible), or a question of functionality, this GPS speed signal converter offers more installation options, such as; cars, boats, snowmobiles, and many others ! Its 66 satellite antenna will capture the GPS signal, and the converter will transfer it into a pulse signal that will communicate with the speedometer. A simple, yet versatile accessory that is the future of GPS speed signal converters !



# GPS

part **KK000001** complete kit

BF018000 transmitter only

# Speed

part **BF620000** 

## Transmission speed sensor for Harley-Davidson®

Built to replace your old OEM transmission sensor, our speed sensor is made from durable material and will function perfectly on your Harley-Davidson®.





## Thunderbolt

#### part

## GA002000

#### **Specifications**

Class D brightness level

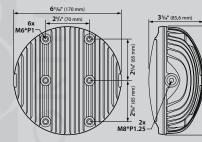
#### Brightness :

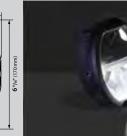
- Low beam : 1058 lumens
  High beam : 813 lumens
- Built in CNC made housing allowing easy installation
- \* E-mark and DOT compliant

### LED headlight

A brighter headlight means more security, this is the reason why Koso decided to release its new Thunderbolt LED headlight. This headlight features a light weight but durable aluminium housing and is one of the only headlights on the market today to be produced using CNC technology. This headlight is universal meaning it can fit virtually any bike and is also DOT certified.











### **Dual LED headlights**

The new Hawkeye dual headlight give an awesome custom look while providing powerful LED brightness. These headlights feature light weight and durable CNC aluminium housing that can be installed on virtually any application. E-Mark and DOT certified.

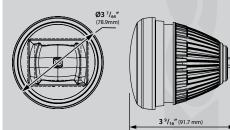


## <u>Hawkeye</u>

part **GA004100** dual headlight full kit

#### **Specifications**

- Separate low and high beam
- Class D brightness level
- Brightness :
- Low beam : 1058 lumens
  High beam : 813 lumens
- Built in CNC made housing allowing easy installation
- \* E-mark and DOT compliant



## <u>Aurora</u>

#### part **HG008001**

#### Specifications

LED fog lights Brightness: 420 lumens each

Angle of pitch +90° / +45° / 0 / -45° / -90°

Temp range: 14 ~ 140 °F (-10 ~ 60 °C)

Effective voltage: DC 10 ~ 16 V

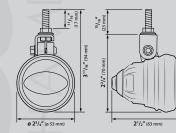
Temp range: 14 ~ 140 °F (-10 ~ 60 °C)

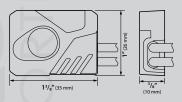
Controller Power: DC 12 V / 7 W

## LED fog lights

When it comes to riding motorcycle, security should definitely be a priority. This is why the use of fog lights is a must for seeing and being seen under bad weather conditions. Lightweight, easy to install and adjustable, our Koso quality Aurora fog lights will complement your ride. \* DOT & ECE compliant.











### Nano LED series

Big things come in small packages. The Koso Nano LED series does not disappoint. These pea sized LED indicators are available as turn signals, brake light or a dual function brake light + turn signal combo. Small on size but big on brightness, the Nano(series, collection) features high power LED's that are sure to be seen by all vehicles on the road day or night.



## Nano

part HE041001 indicator (pair)

HE041101 dual (pair)

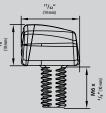
HE041200 brake light (single)

#### Specifications

- Thread size M6
- Amber turn signal
- Micro size for a clean install
- High power LED







## <u>GT-01</u>

#### part

HB031000

red lens

HB031100 smoke lens

#### **Specifications**

- Red or smoke lens
- Halo style daytime running light
- 3 ultra-bright LED lights brake lights

## LED taillight

new

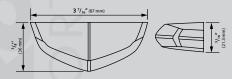
The latest LED technology in the form of a taillight. Whether you are looking to bring your bikes lighting up to date or looking to set your ride apart you can rest assure Koso's Halo taillight will provide. Featuring the latest and greatest Ultra bright LED technology you can rest assure other motorists will spot you on the road all while providing a great modernized look.





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### LED taillight

Set your motorcycle apart using the Koso Infinity taillight. Available with red or smoke lens, its 6 ultra-bright LED lights will increase your visibility. This taillight also has a license plate light which makes it better. Affordable and easy to install, this is a must to customize your motorcycle or scooter.



## <u>Infini</u>ty

part HB025020 red lens

HB025010

#### Specifications

6 ultra-bright LED lights

License plate light

Red or smoke lens

31/4" (79.5 mm

315/15" (99.7 mm)



11/4" (31.5 mn

## Nano

part

HB026000 red lens

HB026010 smoke lens

#### Specifications

1 ultra-bright LED light

Red or smoke lens

1 11/16" (42.5 mm)

1 3/16" (30 mm

## LED taillight

Our Nano brake light is probably one of the smallest, brightest and lightest taillight on the market. Its ultra-bright LED is made to increase the rear visibility and allow you to ride safely. Its compact shape makes it perfect for all naked bikes and for those who like minimal accessories. Affordable and simple to install, this Nano taillight will certainly enhance the look of your ride !







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### LED taillight

The Koso Solar LED taillight is a great way to modernize the look of your bike. Keeping with the classic circular shell, this taillight is powered by ultra-bright LED's that enable you to be more visible on the road. DOT and SAE approved, this taillight is sure to enhance the look of your bike all while keeping you safer at the same time.







## Solar

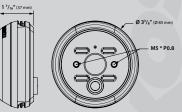
part HB035020 red lens

## HB035010

#### Specifications

Red or smoke lens

DOT & SAE approved



## <u>Hawkeye</u>

#### part

HB034000 red lens

red lens

#### HB034010 smoke lens

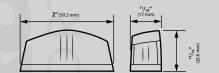
#### Specifications

- Dual function
- 1 ultra-bright LED light
- License plate light
- Red or smoke lens

### LED taillight

The Hawkeye taillight is a micro high power LED that also features a license plate light. This taillight may be small however the ultra-bright LED makes it extremely visible during day or night. Universal fitment designed to fit any application.





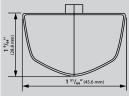
### LED license plate light

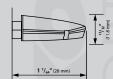
this new LED license plate light will give you the compact and easy to install license plate light features and bring a stylish twist to your typical license plate light. Its specifications, quality components, and Ultra-bright LED light are the reasons behind its DOT compliance. This item is a must to customize your motorcycle at a low cost.











### part HD009000

Speed

## Blade

#### part **HD008000**

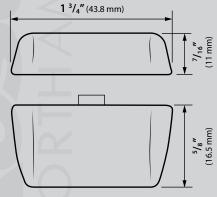
#### **Specifications**

- Range: DC 10 ~ 18 V
- Max voltage: DC 24 V < 60 sec
- DOT compliant

## LED license plate light

Our constant desire to add new products to our accessory line has pushed us to develop a small, compact and easy to install license plate light. Its specifications, quality components and Ultra-bright LED light are the reasons behind its DOT compliance. This item is a must to customize your motorcycle at a low cost.





### LED indicator lights

The Koso Electro sequential LED indicator is a great addition to any bike regardless of the make or style. The sequential indicator powered by five high powered LED's provides modern style as well as blinding brightness to keep you safe on the road regardless of whether its day or night.



## <u>Elect</u>ro

part HE037021 Amber

HE037011 Smoke

#### Specifications

- 5 high power ultra-bright LED lights
   Aluminium shell
   Available in clear or amber lens
   Soft stem design
   M8 threading
  - Sold as pair









## GW-02

part HE044000 Smoke

#### Specifications

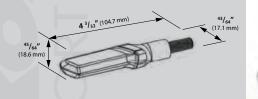
- Dynamic (sequential) indicator
- 5 high power ultra-bright LED lights
- Aluminium shell
- Smoke lens
- Soft stem design
- M8 threading
- Sold as pair

## LED indicator lights

new

The Koso new GW-02 sequential LED indicator gives any bike a style statement. The sequential indicator powered by five high powered LED's provides modern style as well as blinding brightness to keep you safe on the road regardless of whether its day or night.







### LED indicator lights

The Z3 ultra bright LED indicators by koso are a great set of affordable indicators. Bring your bike to the next level by upgrading your indicators. These Indicators not only happen to look good but they also provide more safety while out on the road with the blinding brightness of high power LED's.







Ζ3

part HE039200 Amber

#### Specifications

- 4 high power ultra-bright LED lights
- Plastic shell
- Soft stem design
- M8 threading
- Sold as pair

## Nuovo

#### part HE032010 smoke lens

HE032020 amber lens

#### Specifications

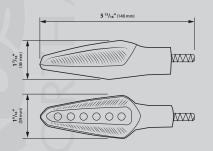
- 6 ultra-bright LED lights
- Amber LED's
- Amber or smoke Lens
- Soft stem design
- M8 thread
- Sold per set of 2
- DOT, SAE & E-mark approved

## LED indicator lights

New

The Koso Nuovo LED indicator lights are a great way to modernize the look of your bike without straying away from the OEM appearance. Sold in a pair of two, DOT and SAE certified. These indicators feature 6 ultra-bright LED's per indicator to keep you safer and more visible when changing lanes.







### LED indicator lights

Looking to customize your motorcycle at a low cost? Our Stinger LED indicators will definitely do the job ! They are available in matte black with a choice of smoke or clear lens, and they feature a Hi-power amber LED to increase visibility. Their modern style will be the perfect complementary item to enhance the look of your ride !



## <u>Sting</u>er

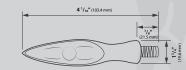
HE100010 smoke lens

HE100000 clear lens

#### Specifications



Sold per set of 2





## <u>Unlimited</u>

part HE015K14 matte black

HE015S12 silver

HE015M12 chrome

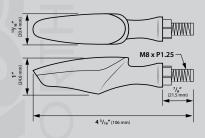
#### Specifications

- 5 ultra-bright LED lights
- Amber LED
- Clear lens
- Soft stem design
- M8 thread
- Sold per set of 2

## LED indicator lights

Koso Unlimited LED indicator lights use 5 ultra-bright amber LED lights to increase visibility. Sold in pair and available in matte black, silver or chrome, they are perfect to customize your motorcycle at low cost. A simple change, for a better look !













## **Dual LED indicator lights**

Koso Infinity LED indicator lights are available in 2 models. The DUAL function is a brake light & indicator light. It is used for the rear end; the other is a SINGLE indicator light function for the front end. They are built with 2 ultra-bright LED, one is RED as the brake light and the other is AMBER as the indicator light. Having a hi-power LED brake light into the indicator light will increase the visibility of the motorcycle and make it easier to see for other drivers. The Infinity dual hi-power LED are not only a matter of look... but also a matter of safety.



## <u>Infinity</u>

**HE030011** smoke lens / single function

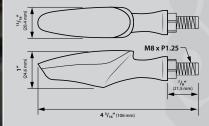
HB030011 smoke lens / dual function

HE030001 clear lens / single function

HB030001 clear lens / dual function

#### Specifications

- 2 hi-power ultra-bright LED lights
- Amber and redLED
- Clear or smoke Lens
- Dual and single function
- Soft stem design
- M8 thread
- Sold per set of 2







## Jet

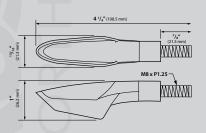
part HE101K30 matte black / smoke lens

HE101K20 matte black / clear lens

HE101S10 silver clear lens

#### Specifications

- 1 hi-power ultra-bright LED light
- Amber LED
- Clear or smoke lens
- Soft stem design
- M8 thread
- Sold per set of 2



## LED indicator lights

Koso Jet LED indicator lights use the new High-power LED technology. In fact, it is so bright that it uses only 1 light for an ultra-bright luminosity. Sold in pair and available in matte black or silver, they are perfect to change the look of motorcycle without any hassle. A simple change for a better look !







### LED indicator lights

Koso Mars LED indicator lights use the new High-power LED technology. In fact, it is so bright that it uses only 1 light for an ultra-bright luminosity. Sold in pair and available in matte black or silver, they are perfect to change the look of motorcycle without any hassle. A simple change for a better look !











## Mars

part HE103K11 matte black / smoke lens

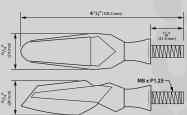
HE103K01 matte black / clear lens

HE103S01 silver clear lens

#### Specifications



Sold per set of 2





part

A OA016CS0 Carbon look shell / Clear lens

B OA016KS0 Matte black shell / Clear lens

° OA016CK2

Carbon look shell / Clear lens

DA016CS6 Carbon look shell / Blue lens

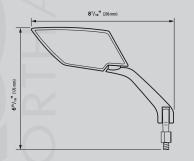
E OA016CK6

Carbon look shell / Blue lens

### Mirrors

Our TT Style universal mirrors will change the style of your bike for good. Available in M10 size with carbon look or matte black shell.









# Devils <u>Style</u>

part OA018CK1 Carbon look shell / Clear lens

### Mirrors

Get a modern look to your bike with our Devils Style universal mirrors. Available in M10 size with carbon look shell.



IN SUADA

### Mirrors

Large display replacement mirrors that add style to your ride. Our New Sprint Style mirrors will give a unique look to your motorcycle! These mirrors fit M8 and M10 size with black matte stem and shell.



9 11/16" (246.0 mm

SA00003 Black shell / Clear lens

part

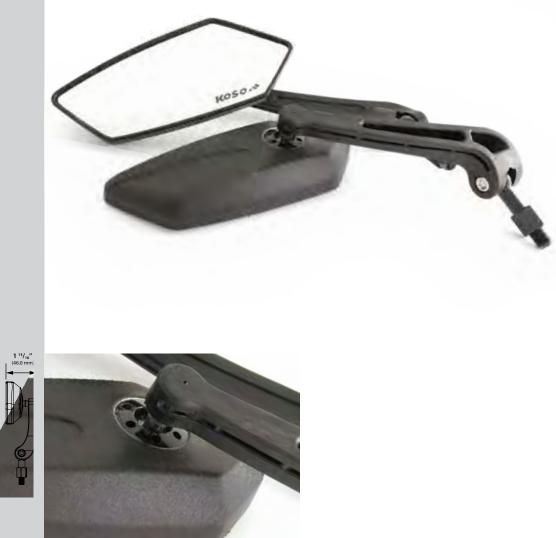
new

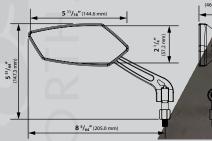
## <u>GT Style</u>

part OA013K10 Black shell / Clear lens

### Mirrors

Want something different? Our GT Style mirrors will give a unique look to your motorcycle! Available in M10 size with black matte stem and shell.





### Mirrors

The new Apex mirrors combine look and functionality. You want something different? These mirrors will give a unique look to your motorcycle! Available in M10 size with black matte or carbon look shell.



part **SB000010** Matte black shell / Clear lens



1<sup>1</sup>/<sub>2</sub>" (37.5 mm)



Learn more about motorcycle gauges and dashboards we have.