ATV / UTV Parts

**KOSO** NORTH AMERICA

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.

KOSO NORTH AMERICA
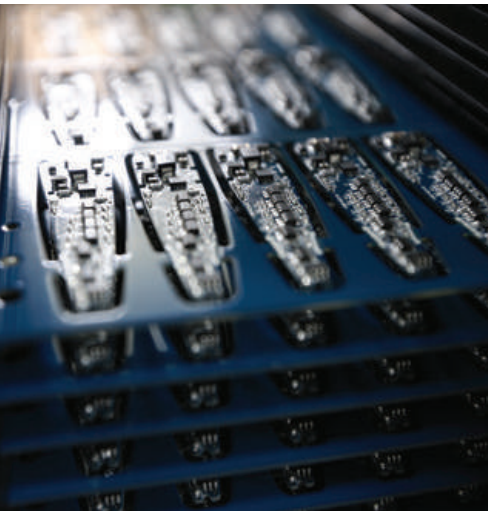
Speedometer (Off-Road version)

Thinner and lighter than its previous version, the XR-S speedometer, our innovative XR-01 speedometer most importantly features a larger, higher quality and easy to read LCD display. New interesting functions were added such as a 2 hour meter readings, a maintenance hour meter for oil change, 2 tripmeter readings, and a useful clock. This meter is simple, user-friendly, and easy to read during day or night riding. The XR-01 speedometer is a great fit for any kind of motorcycle, scooter, ATV and more !

Specifications   (R = Range U= Unit)

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

- **Odometer**
  R: 0 ~ 99,999 miles (km) | U: 1 mile (km)

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

- **Oil maintenance mileage**
  R: 300 ~ 5,000 Miles (km) | U: 1 MPH(km)

- **Hour meter** R: 0 ~ 99,999 hours | U: 1 H

- **Hour meter A/B**
  R: 0 ~ 9,999 hours | U:0.1 H

- **Top speed record**
  R: 0 ~ 225 MPH (0 ~ 360 km/h)

- **Average speed record**
  R: 0 ~ 225 MPH (0 ~ 360 km/h)

- **Tire circumference**
  R: 300 ~ 2,500 mm | U: 1 mm
  Sensitive point: 1 ~ 6

- **Volt meter**
  R: DC 8 ~ 18 V | Flashing light when <DC 11.5 V or >DC 15.5 V

- **Backlight brightness**
  R: 1/5 (darkest) ~ 5/5 (brightess)

- **Fuel level** R: 6 levels

- **Fuel resistance**
  R: 100 Ω / 250 Ω / 510 Ω / USER

- **Clock** R: 24 H format

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

- **Effective voltage** DC 12 V

- **Sensor type**
  Passive speed sensor : BF019J06

3¹/₁₆" (77.5 mm)

2¹⁵/₁₆" (75 mm)

¹⁵/₁₆" (24 mm)

³/₈" (10 mm)

1¹/₁₆" (37 mm)
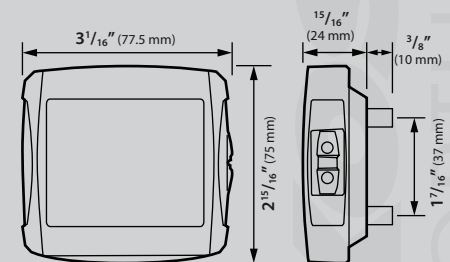
DB-02

BA022W00

Multifunction meter (Off-Road version)

This DB-02 multifunction meter was especially made to fit your off-road needs. Its small inner battery makes it usable on all dirt bikes and ATV's that don't have a DC 12 V battery. Its great shape and nice LCD display make it the perfect meter to get for your off-road use. The changeable RPM scale allows this meter to fit on about any engine applications. This instrument also features a 3 stage shift light that allows you to shift your gears perfectly. Beside those great functions, the DB-02 multifunction meter features : speed, odometer, tripmeter, RPM, inner battery level, temperature, hour meter, and more.

Specifications (R = Range U= Unit)

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

- **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)

- **Speeding warning light**
  R: 20 ~ 225 MPH (30 ~ 360 km/h)

- **Top speed record**
  R: 0 ~ 225 MPH (0 ~ 360 km/h)
  U: 1 MPH(km)

- **Average speed record**
  R: 0 ~ 225 MPH (0 ~ 360 km/h)

- **Tire circumference**
  R: 300 ~ 2,500 mm | U: 1 mm
  Sensitive point: 1 ~ 6

- **Tachometer**
  R: 0~20,000 RPM | U: 10 RPM

- **Level tachometer** 60 levels
  R: 0 ~ 10,000 RPM | U: 166 RPM
  R: 0 ~ 15,000 RPM | U: 250 RPM
  R: 0 ~ 25,000 RPM | U: 333 RPM

- **RPM input signal number**
  R: P-0.5, P-1 ~P-25

- **RPM shift light**
  R: -5,000 ~ -20,000 RPM | U: 100 RPM

- **Pre-shift light A/B**
  R: 500 ~ 5,000 RPM before shift light
  U: 100 RPM

- **Maximum RPM record**
  R: 0 ~ 20,000 RPM

- **RPM input pulse**
  R: 0.5, 1, 1.5, 2, 2.5, 3, 4, 5, 6

- **Hour meter**
  R: 0 ~ 999,9 hours | U: 0.1 hour (6s)

- **Thermometer A/B**
  R: 32 ~ 482 °F (0 ~ 250 °C)
  Unit: 0.1 °F or °C (alternative)

- **Over temperature warning A/B**
  R: 140 ~ 482°F (60 ~ 250°C) | U: 1°F (°C)

- **Top temperature record**
  R: 32 ~ 482 °F (0 ~ 250 °C)

- **Volt meter**
  R: DC 8 ~ 16 V | U: DC 0.1 V

- **Clock** R: 24 H format

- **Indicator lights**
  Speeding / Temperature alarm (A/B) /
  RPM shift light A / RPM shift light B /
  RPM shift light.

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

- **Effective voltage** DC 12 V

- **Battery type** CR 2032

- **Battery lifetime** ± 220 hours nonstop

- **Sensor included**
  Passive speed sensor: BF019J06
  Temperature sensor: BF030000

4 1/4" (108.7 mm)

7/8" (22.7 mm)

2 5/8" (66.7 mm)

**1 1/16"** (26.8 mm)
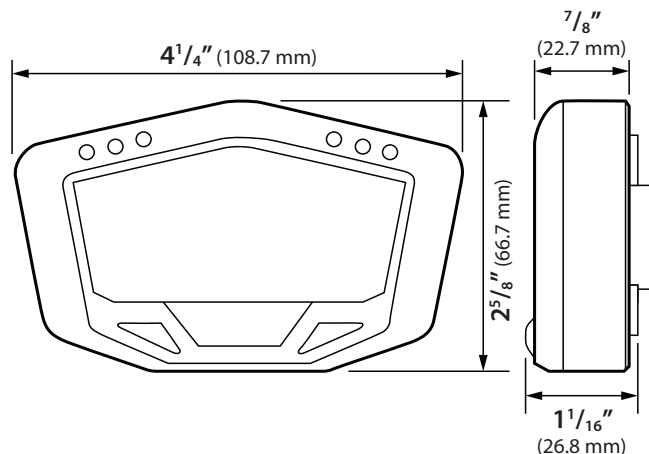
DB-03R

BA038000

Multifunction meter

The DB-03R is a multifunction meter with a modern casing that provides necessary critical readings. The DB-03r features all standard indicators needed to operate a vehicle on the street as well as 3 adjustable RPM/TACH scales to choose from in the settings. The DB-03R also features a three color changeable backlight. Other functions include: Speedometer, odometer, trip, temperature, voltage and fuel level.

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)

■ **Total hour meter**
R: 0 ~ 99,999 H | U: 1 H

■ **Hour meter A/B**
R: 0 ~ 999.9 H | Unit: 0.1 H

■ **Tire circumference**
R: 300 ~ 2,500 mm | U: 1 mm
Sensitive point: 1 ~ 20

■ **Tachometer** R:
10,000 RPM (1 level = 166 RPM)
12,000 RPM (1 level = 200 RPM)
15,000 RPM (1 level = 250 RPM)

■ **RPM warning / shift-light**
R: 1,000 ~ 15,000 RPM | U : 100 RPM

■ **Warning**
Light on (F-OFF) | Flash (F-ON)

■ **Maximum RPM record**
R: 0 ~ 10,000 / 12,000 / 15,000 RPM

■ **RPM input signal number setting**
R: 0.5, 1 ~ 24

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

■ **Volt meter**
R: DC 8 ~ 18 V
Flashing warning when voltage is lower
than DC 11.5 V or higher than DC 15.5 V

■ **Thermometer**
R: 32 ~ 482 °F (0 ~ 250 °C)
U: 0.1 °F or °C (alternative)

■ **Over temperature warning**
R: 140 ~ 482°F (60 ~ 250°C) | U: 1°F (°C)

■ **Top temperature record**
R: 0 ~ 482°F (250°C)

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

■ **Fuel resistance**
R: 100 Ω / 250 Ω / 510 Ω / 1,200 Ω / SW

■ **Clock** R: 24 H format

■ **Backlight brightness**
R: 1/5 (darkest) ~ 5/5 (brightest)

■ **Backlight colors**
Blue / Orange / Purple

■ **Indicator lights**
Neutral / High beam / Turn signals/
Check engine Oil level / Temperature /
Speeding / RPM shift light

■ **Gear indicator**
R: N, 1, 2, 3, 4, 5, 6, 7, 8, 9

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

■ **Effective voltage** DC 12 V

■ **Sensor included**
Passive speed sensor: BF019J06
Temperature sensor: BF030000

4 3/4" (120 mm) 1 1/8" (28 mm) 2 11/16" (68.5 mm) 1 3/4" (44.1 mm)
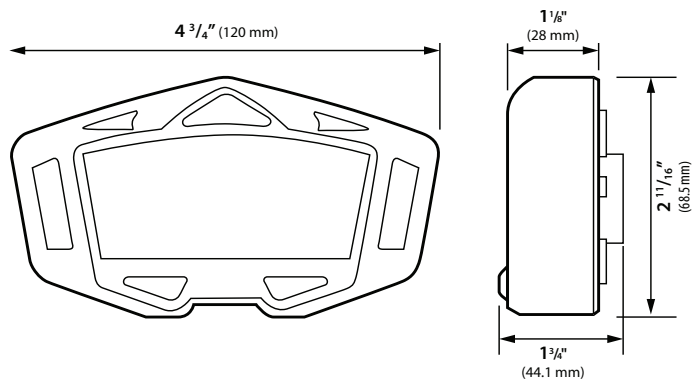
EGT-01

BA004065
standard EGT sensor

BA004065X
fast response EGT sensor

## Single exhaust gas temperature meter

This nice backlighted EGT-01 single exhaust gas temperature meter will give you precious informations on your engine. It will allow you to tune it more precisely. Its warning could even save your engine from bad damages!

Specifications (R = Range U= Unit)

Digital EGT temperature
R: 250 ~ 2,100 °F (100 ~ 1,200 °C)
U: 1 °F or °C (alternative)

Over temperature warning
R: 392 ~ 2,100 °F (200 ~ 1,200 °C)
U: 1 °F (°C)

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

Effective voltage
AC/DC 12 V

Sensor type
EGT standard: 28-CKTYPE9
EGT fast response: 28-CKTYPEX

1 11/16" (42 mm)

7/8" (22.5 mm)

3 15/16" (99.5 mm)
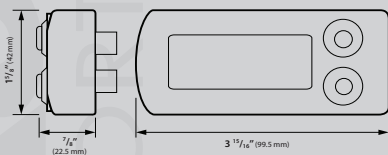
Speedometer (Universal version)

With its compact shape and waterproof connectors, the EX-02 speedometer is the perfect meter for all off road applications. The illuminated backlight makes the instrument very easy to read even in the darkest conditions. The EX-02 speedometer is equipped with all the basic functions such as speed, odometer, tripmeter as well as hour meter, voltage, clock and stopwatch.

Specifications   (R = Range U= Unit)

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

■ **Odometer**
R: 0 ~ 99,999 miles (km) | U: 1 mile (km)

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

■ **Hour meter** R: 0 ~ 99,999.9 hours
U: 0.1 H

■ **Hour meter A/B**
R: 0 ~ 9,999.9 hours | U: 0.1 H

■ **Volt meter**
R: DC 8 ~ 18 V | U: DC 0.1 V

■ **Stopwatch**
R: 0 ~ 9'59''99 | U: 0,01 second

■ **Top speed record**
R: 0 ~ 225 MPH (0 ~ 360 km/h)

■ **Average speed record**
R: 0 ~ 225 MPH (0 ~ 360 km/h)

■ **Max voltage record** R: DC 8 ~ 18 V

■ **Inner Battery level** R: 4 levels

■ **Clock** R: 12 or 24 H format

■ **Indicator lights**
Turn signals / Neutral / Warning /
High beam / Check engine

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

■ **Power**
LCD: Internal CR 2032 battery
Backlight: DC 12 V
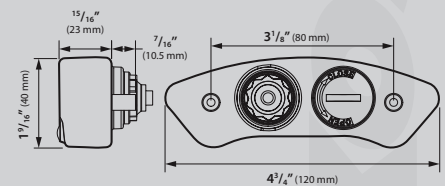
LAP TIMER

GPS lap timer

Following the popular demand, our crew of engineers have developed a high-tech GPS lap timer to accommodate professional and amateur riders. By using the GPS technology, this lap timer will allow you to get a precise and accurate reading without having to install different beacons around the track.

This instrument records up to 200 laps and will display your best run, the time difference between your most recent run and your last, as well as; speed, average speed and many other great functions. Last but not least, this lap timer can also be used as a simple GPS speedometer, due to the speed and odometer functions.

Our GPS lap timer also features a Power-Test function, which allows the user to record time/distance (ex : 1/8 mile, ¼ mile...) or speed/time (ex : 0 - 60 MPH...) This is the perfect tool, whether you are a drag racer, enduro racer or circuit racer. You can finally race like a professional with this multifunctional tool that can be used under many different conditions such as closed and open circuits. Koso's GPS lap timer is simply a must have for all racers !
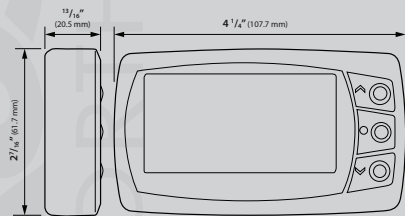
Specifications (R = Range U= Unit)

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

- **Odometer**
  R: 0 ~ 99,999 miles (km) | U: 1 mile (km)

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

- **Average speed**
  R: 0 ~ 225 MPH (0 ~ 360 km/h)
  U: 1 MPH or km/h (alternative)

- **Riding time**
  R: 0 ~ 9,999.9 H | U: 0.1 H

- **Top speed record**
  R: 0 ~ 225 MPH (0 ~ 360 km/h)
  U: 1 MPH(km)

- **Geodetic coordinate system** WGS-84

- **Coordinate display method**
  R: d°m's.s" / d.d° / d°m.m'

- **Time zone**
  R: UTC - 12 :00 ~ + 14 :00

- **Calendar**
  R: Automatic time adjustment by GPS signal

- **Clock** R: 12 H or 24 H format, time set according to time zone selected

- **Voltage warning**
  R: flashing symbol when < DC 7 V

- **Display contrast** R: 1 ~ 16 levels

- **Backlight**
  R: 0 (closed), 1/7 (darkest), 7/7 (brightest)

TIMING MODE

- **Single record time**
  R: 00'00"00 ~ 99'59"99

- **Number of lap record** R: 1 ~ 200 laps

- **Time difference VS best time record**
  R: 0 ~ 99"99

- **Time difference VS last lap**
  R: -99"99 ~ +99"99

- **Record display method**
  Sequentially / Best

- **Record display retention time**
  R: 5 ~ 20 seconds

- **Target speed timer**
  D: 20 ~ 225 MPH (30 ~ 360 km/h)
  R: 5 MPH (km/h)

- **Target distance timer**
  D: 1/32 ~ 30/32 mile (50 ~ 1,500 m)
  U: 1/32 mile (50 m)

- **Closed track single lap recording**
  R: 0 ~ 9'59"99

- **Open track single lap time recording** R: 0 ~ 9'59"99

- **Create track**
  Closed / Open

- **Track width**
  R: 5 ~ 50m | U: 1 m

- **Track length**
  Auto calculate after a full lap

- **Checkpoint**
  R: 0 ~ 22 points (max.)

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

- **Effective voltage** DC 12 V

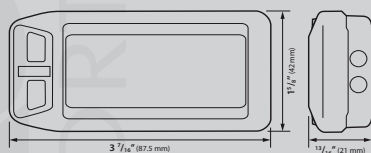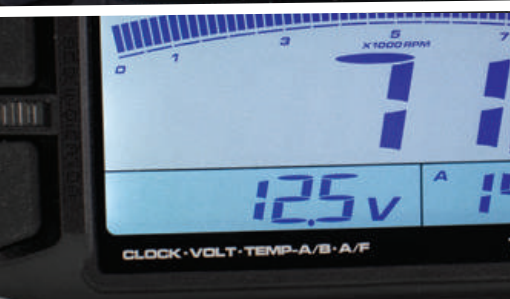| GPS satellite position | Racing menu | Track map | Racing menu

EFI

BA052001

■ * Optional A/F ratio function compatible with 4 stroke engines only

Tachometer

A vital tool for racing, The EFI tach features a large tach bar and RPM digits, two separate temperature displays as well as an optional air/fuel ratio display. The EFI also feature functions such as voltage, clock, programmable shift and temperature warning lights as well as an adjustable RPM scale (10K, 15K OR 20K.

Specifications (R = Range U= Unit)

■ **Digital tachometer**
R: 0 ~ 20,000 RPM | U: 100 RPM

■ **Level tachometer**
R: Off / 0 ~ 10,000 / 15,000 / 20,000 RPM

■ **Graph bar Tachometer**
Adjustable RPM scale:
10,000 / 15,000 / 20,000 RPM

■ **Shift light**
R: 5,000 ~ 20,000 RPM | U:100 RPM

■ **Maximum RPM record**
R: 0 ~ 20,000 RPM

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

■ **Clock** R: 24 H format

■ **Thermometer A/B**
R: 32 ~ 482 °F (0 ~ 500 °C)
U: 0.1 °F or °C (alternative)

■ **Thermometer warning**
R: 140 ~ 482 °F (60 ~ 250 °C)
U: 0.1 °F or °C

■ **Max temperature record**
R: 32 ~ 482 °F (0 ~ 250 °C)

■ **Optional air/fuel ratio output (narrow band)meter**
R: 12.1 ~ 16.8 | U: 0.1

■ **Volt meter** (input power needed other than the battery)
R: DC 8.0 ~ 18.0 V | U: DC 0.1 V

■ **Power** SCR 2032 (lifetime ± 2 years)

■ **Indicator lights**
Shift light (red), Temperature A (blue), Temperature B (green)

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

■ **Effective voltage** DC 12 V

Volt meter

This LED volt meter is built in a nice and compact CNC aluminum casing. The green, yellow and red LED will help you to know the strength of your battery at any time. Its LED red warning light could even save you from bad trouble !

part
BH000K00

Specifications

■ **Voltage indicator**
R: DC 8 ~ 16 V U: DC 1 V

■ **Safety voltage** R: LED zone of the DC 12 ~ 13 V is showing on green

■ **Effective voltage**
DC 12 V

X-1

Boost gauge

Today, many horsepower enthusiasts are upgrading their engine with turbo or supercharger. For this reason, we came up with this basic X-1 boost gauge with warning and peak functions. Made to resist cold temperature, water or dust, this meter can be adapted to any engines with turbo or supercharger. The changeable scale from 15 to 30 psi, the warning and peak recall function makes it a great tool.

Specifications   (R = Range U= Unit)

Digital boost pressure
R: 0 ~ 15/30 psi | U: 0.5 psi

Peak recall
positive R: 10 ~ 30 psi | U: 1 psi
negative R: -1 ~ -30 psi | U: 1 psi

Level boost pressure
15 psi R: 0 ~ 15 psi | U: 0.5 psi
30 psi R:0 ~ 30 psi | U: 1 psi

Warning function
Screen changes blue to amber

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

Effective voltage
AC/DC 12 V

Sensor type
Boost sensor: BF521000

1 ¾" (42 mm)
⅞"
(22.5 mm)
3 ¹⁵/₁₆" (99.5 mm)
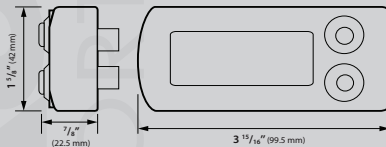
Wideband a/f ratio, boost and intercooler temperature meter

This X-2 multifunction unit is a great tool for all horsepower enthusiasts that are upgrading their engine with turbo or supercharger. Following many requests, we came up with a unit that combines boost pressure, air/fuel ratio and a temperature function which can be installed on the cooling system or the intercooler. This meter is made to resist cold temperature, snow, water and dust. The X-2 meter will give you precious informations to help you pull out more horsepower out of your engine or can save it from bad damages.

part

BA029001
snowmobile version

■ Compatible with 2 stroke or 4 stroke engines

■ "2 stroke adaptor" **BG001855** is mandatory when used on a 2 stroke application

■ Requires a DC 12 V battery absolutely (will not function with our AC/DC converter) !

Specifications   (R = Range U= Unit)

■ **Digital boost pressure**
R: 0 ~ 15/30 psi | U: 0.5 psi

■ **Peak recall**
positive R: 10 ~ 30 psi | U: 1 psi
negative R: -1 ~ -30 psi | U: 1 psi

■ **Level boost pressure**
15 psi R: 0 ~ 15 psi | U: 0.5 psi
30 psi R:0 ~ 30 psi | U: 1 psi

■ **Boost pressure warning** R: 1 ~ 30 psi

■ **Digital air/fuel ratio** R: 9 ~ 24 | U: 0.1

■ **Level air/fuel ratio** R: 9 ~ 21 | U: 0.2

■ **Over LEAN setting** R: 14.8 ~ 24

■ **Over RICH setting** R: RICH 14.6 ~ 10

■ **Warning function**
Screen changes blue to amber

■ **Temperature**
R: 32 ~ 482 °F (0 ~ 250 °C)
U: 0.1 °F or °C (alternative)

■ **Over temperature setting**
R: 140 ~ 482 °F (0 ~ 250 °C) | U: 1 °F (°C)

■ **Indicator lights**
AFR (green), High AFR (red), Low AFR (red), Pressure (red), Temperature (red)

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

■ **Effective voltage**
DC 12 V

■ **Sensor included**
Boost sensor: BF521000
Bosch oxygen sensor: 28-BOSCH
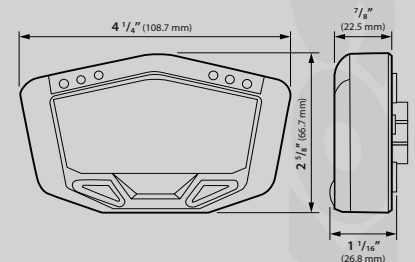Temp. sensor: BF030000

4 1/4" (108.7 mm)
7/8" (22.5 mm)
2 5/8" (66.7 mm)
1 1/16" (26.8 mm)

Super slim style

BA024B10
thermometer/ °C version / blue

BA024R11
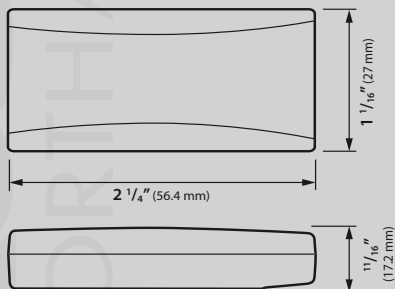thermometer/°C version / red

BA024B11
thermometer/°F version / blue

BA024R10
thermometer/°F version / red

BA024B00
volt meter / blue

BA024R00
volt meter / red

BA024B50
clock & volt meter

2 ¹/₄" (56.4 mm)

1 ¹/₁₆" (27 mm)

¹¹/₁₆" (17.2 mm)

Digital super slim style thermometer, volt & clock meters

Our Super Slim Style series is one of our best seller because its small and compact size makes it very easy to install at almost any location on the bike. The blue or red illuminated digits make the meter very attractive and easy to read at night. Different models are available, temperature meter, volt meter and clock/volt meter and they are all equipped with a warning function to help you monitor the information.

Specifications   (R = Range U= Unit)

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

■ **Power** DC 12 V

Thermometer

Specifications

■ **Thermometer**
R: 32 ~ 248 °F (0 ~ 120 °C)
U: 1 °F or °C (alternative)

■ **Temperature warning**
Flashing light when > 248 °F (120 °C)

■ **Sensor type**
Temp. sensor: BF030125 1/8 (BSP) x 28

Volt meter

Specifications

■ **Volt meter**
R: DC 8 ~ 18 V | U: DC 0.1 V

■ **Voltage warning**
Flashing light when < 11.5 V

Clock & volt meter

Specifications

■ **Clock** R: 24 H format

■ **Volt meter**
R: DC 6 ~ 19.9 V | U: DC 0.1 V

■ **Volt warning setting**
R: DC 8 ~ 18 V | U: DC 0.1 V
Default values:
High DC 14 V | Low: DC 11 V

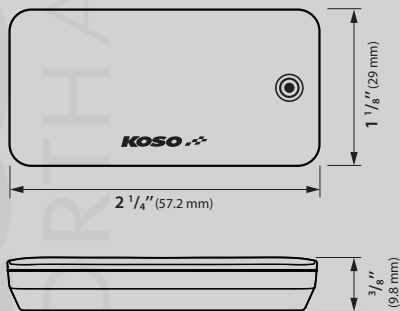# Super slim touch

part
BA068040
blue

BA068041
red

Digital super slim touch screen, volt & temperature meter

This new small and compact size digital meter with touch screen lets you switch between volt and a temperature reading at the touch of your finger. The blue or red illuminated digits are attractive and easy to read at night.

2 ¹/₄″ (57.2 mm)

1 ¹/₈″ (29 mm)

³/₈″ (9.8 mm)

Specifications (R = Range U= Unit)

Volt meter
R : DC 8 ~ 18 V
Flashing warning light when
< DC 8 V or > DC 13 V.

Temperature
R: -4 ~ 248 °F (-20 ~ 120 °C)
U: 0.1 °F (°C) alternative

Max temperature Record
R: 32 ~ 248 °F (0 ~ 120 °C)

Overheat temperature Warning
R: 122 ~ 248 °F (50 ~ 120 °C)

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

Mini tachometer meter

Our Mini meter uses an LCD screen powered by an inner CR 2032 changeable battery that allows installation on any vehicle. Small, compact and user-friendly; they are easy to install on many applications.
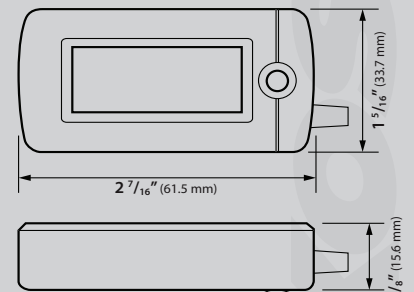
part
BA003040
tachometer

Specifications (R = Range U= Unit)

Tachometer

■ **RPM** R: 0 ~ 15,000 RPM | U:10 RPM

■ **RPM input pulse:**
R:0.5, 1, 1.5, 2, 2.5, 3, 4, 5, 6

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

■ **Power** LCD: CR 2032

■ **Battery lifetime** ± 1, 000 H

2 ⁷/₁₆" (61.5 mm)

1 ⁵/₁₆" (33.7 mm)

⁵/₈" (15.6 mm)

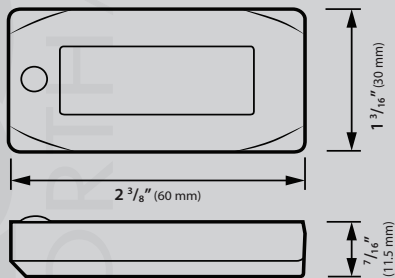# Mini 3

BA003200
oil pressure meter

BA003211
air/fuel ratio meter

BA003270
ambient air temp.

BA003190
AMP & volt meter

BA003160
clock & volt meter

BA003170
dual temperature meter

Mini 3 oil pressure, air/fuel ratio, ambient air temperature meters

The Mini 3 series has been developed with the best components and latest technology. Compact, lightweight and easy to connect,the Mini 3 meters are a must have.

1 ³/₁₆ " (30 mm)

2 ³/₈ " (60 mm)

⁷/₁₆ " (11.5 mm)

Specifications   (R = Range U= Unit)

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

■ Power DC 12V

Oil pressure meter

The Mini 3 oil pressure meter is a must for all applications. Its reading can help you avoid major mechanical problems. If the pressure goes down, that can indicate a leak in the system or a malfunction of the engine. Also, if you ride your bike at a high RPM range, the pressure meter can help you understand if the oil lubricates the engine properly.

Specifications

- **Oil pressure meter**
  R: 0 ~ 100 PSI (0 ~ 7 kgf/cm³)
  U: 0.1 PSI (kgf/cm³)

- **Oil pressure warning**
  Flashing light when ≤ setting value

Air/fuel ratio meter

Our Mini 3 air/fuel ratio meter was especially designed to help you tune your carbureted or fuel injected engine. This meter can be easily installed on any type of 4 stroke engine by installing the sensor in the exhaust system and connecting the instrument to a DC 12 V source of power.

Specifications

- **Air/fuel ratio meter**
  R: 12.2 ~ 17.2 | U: 0.1

- **Sensor type**
  Race type 0² sensor: BG000S01

- ***Compatible with 4 stroke engines only**

Ambient air temp.

The Mini 3 ambient air temperature is the perfect addition for any application. Very simple to install and affordable, this is the perfect tool to monitor the outside temperature and help you dress properly.

Specifications

- **Thermometer**
  R: -22 ~ 248 °F (-30 ~ 120 °C)
  U: 0.1 °F or °C (alternative)

Mini 3

AMP & volt meter

This Mini 3 AMP & volt meter will give you the vehicle voltage and amps used. This meter can be very helpful especially when there is many electrical accessories connected to the vehicle.

Specifications

- **AMP meter**
  R: 0 ~ 30 A | U: 0.1 A
- **Volt meter**
  R: DC 6 ~ 19.9 V | U: DC 0.1 V
- **Low voltage warning**
  R: DC 8 ~ 13 V | U: DC 0.1 V
- **Voltage warning**
  Flashing light when < 11.5 V or > 15.5 V

Clock & volt meter

This compact and lightweight Mini 3 clock & volt meter features a clock and also the vehicle voltage. This meter can be very helpful especially when there is many electrical accessories connected to the vehicle

Specifications

- **Clock** R: 24 H format
- **Volt meter**
  R: DC 6 ~ 19.9 V | U: DC 0.1 V
- **Low voltage warning**
  R: DC 8 ~ 13 V | U: DC 0.1 V
- **Voltage warning**
  Flashing light when < 11.5 V or > 15.5 V

Dual temperature meter

This compact and lightweight Mini 3 dual temperature meter features two temperatures output. This meter can give you precious information such as coolant and oil temperature. temperature and help you dress properly.

Specifications

- **Thermometer A/B**
  R: 32 ~ 248 °F (0 ~ 120 °C)
  U: 0.1 °F or °C (alternative)
- **Temperature warning**
  Flashing light when > 248 °F (120 °C)
- **Sensor type**
  Temperature sensor: BF030125 1/8(BSP) x 28
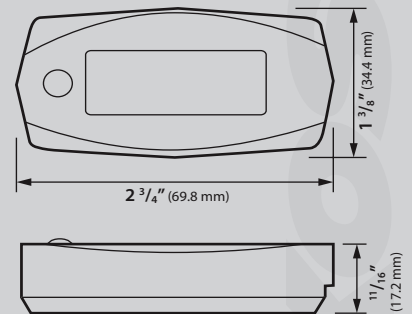
Hour meter

Our hour meter will allow you to track the motor running time and schedule your next engine maintenance. User-friendly and quick to install, this compact hour meter is a must to all serious riders.

Mini 4

part
BA033000

Specifications (R = Range U= Unit)

- **Total hour meter**
  R: 0 ~ 99,999 H | U: 0.1 H

- **Hour meter A/B** (resettable)
  R: 0 ~ 999,9 H | U: 0.1 H

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

- **Effective voltage** DC 12 V

- **Power** CR 2032

- **Battery lifetime** ± 350 H

- **Sensor included** Temp.: 1/8 (BSP) x 28

2 ³/₄" (69.8 mm)

1 ³/₈" (34.4 mm)

¹¹/₁₆" (17.2 mm)

I-Gear

Round style thermometer, volt & clock meters

The small and compact size of the I-Gear meters make it very easy to install at almost any location on the bike. The blue or red illuminated digits make these meters very attractive and easy to read at night. Different models are available : temperature meters, and volt meter. They are equipped with a warning function to help you monitor the information.

part
BA067B10
thermometer/ °C version / blue

BA067R10
thermometer/°C version / red

BA067B12
thermometer/°F version / blue

BA067R12
thermometer/°F version / red

BA067B00
volt meter / blue

BA067R00
volt meter / red

Ø1 $^9/_{16}$" (40 mm)

$^7/_{16}$" (11 mm)

Thermometer

Specifications

■ **Thermometer**
R: 32 ~ 248 °F (0 ~ 120 °C)
U: 1 °F or °C (alternative)

■ **Temperature warning**
Flashing light when > 248 °F (120 °C)

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

■ **Power** DC 12 V

■ **Sensor type**
Temp. sensor: BF030125 1/8 (BSP) x 28

Volt meter

Specifications

■ **Volt meter**
R: DC 8 ~ 18 V | U: DC 0.1 V

■ **Voltage warning**
Flashing light when < 11.5 V

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

Proton

BA074200
thermometer

BA074000
RPM & hour meter

BA074300
volt meter

Specifications

■ **Internal battery type**
CR 2032

■ **Battery lifetime (continuously)**
± 350 H

■ **Battery self consumed lifetime**
± 5 years

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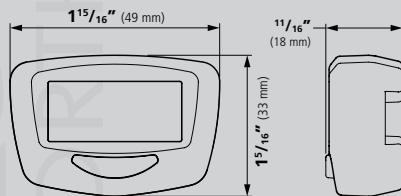
Meters

Designed to function on virtually any motorsport vehicle as it operates with a CR2032 replaceable battery. This light weight compact gauge features a large LCD display for easy reading and a removable face plate with all necessary hardware providing a simple and clean install.

1 15/16" (49 mm)   11/16" (18 mm)   1 5/16" (33 mm)

Thermometer

The Proton water temperature meter will provide you with a precise reading of your engines coolant temperature. Supplied with a 1/8 BSP sensor, this meter will provide you with accurate temperature readings and help avoid overheating.

Specifications

■ Temperature
R: 32 ~ 248 °F (0 ~ 120 °C)
U: 0.1 °F (°C) alternative

■ Max temperature Record
R: 32 ~ 248 °F (0 ~ 120 °C)

RPM & hour meter

The Proton RPM & hour meter will allow you to visualise the revolutions of your motor while the hour meter will keep track of the amount of time your engine has ran.

Specifications

■ Digital tachometer
R: 0 ~ 20, 000 RPM
U: 100 RPM

■ Max RPM Record
R: 0 ~ 20, 000 RPM

■ RPM input pulse
R: 0.5 / 1 / 1.5 / 2

■ Total engine hour meter
R: 0 ~ 999.9 / 1,000 ~ 99,999 H

■ Hour meter A/B
R: 0 ~ 999.9 H | U: 0.1 H

Volt meter

The Proton volt meter will allow you to visualise the vital signs of your motor vehicles battery saving you from potential troubles.

Specifications

■ Volt meter
R: DC 1 ~ 70 V | U: DC 0.1 V

■ Max volt Record
DC 1 ~ 70 V

Proton thermometer with temperature adaptor

BA074200-14
14 mm adaptor

BA074200-18
18 mm adaptor

BA074200-26
26 mm adaptor

BA074200-16
16 mm adaptor

BA074200-22
22 mm adaptor

DL-02R

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.

Specifications   (R = Range U= Unit)

■ **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

Ø2 9/16" (64.8 mm)
Ø3 3/16" (55 mm)
13/16" (20 mm)
1 7/16" (36 mm)
1 3/8" (35 mm)
1 15/16" (48.4 mm)
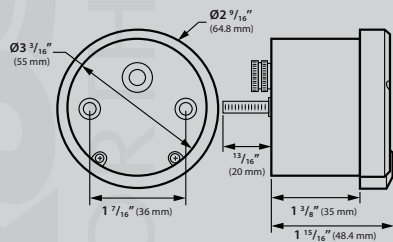
GP style tachometer with water temperature

This Koso meter features 9,000 RPM analog reading that uses illuminated needle. It is also equipped with a digital temperature reading that will provide you with the most crucial information you need about your motorcycle's engine.

part
BA551B22
black face

BA551B23
white face

Specifications (R = Range U= Unit)

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

■ **Temperature**
R: 32 ~ 250 °F (0 ~ 120 °C)
U: 0.1 °F or °C (alt)

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

■ **Effective voltage** DC 12 V

■ **Sensor type**
Temp sensor : BF030125

Ø2³/₈″ (61 mm)   Ø2³/₁₆″ (55 mm)   ¹¹/₁₆″ (18 mm)   1⁵/₈″ (42 mm)   2¹/₄″ (57 mm)
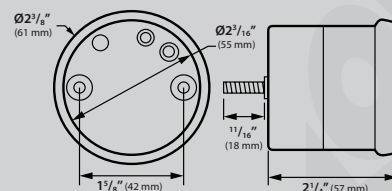
GP II Style

BA486W00

GP II style tachometer

Get a faster RPM reading with this GP II Style tachometer ! Its upgraded internal motor allows the needle to respond faster and be more stable. The black background will allow you to see the warning light easily even under the sun. Compact, lightweight, this meter is perfect for all motorcycles.

Ø2³/₈"
(61 mm)

Ø2³/₁₆"
(55 mm)

¹¹/₁₆"
(18 mm)

1⁵/₈" (42 mm)

2¹/₄" (57 mm)
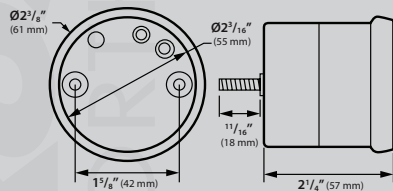
Specifications   (R = Range U= Unit)

■ **Tachometer**
R: 0 ~ 15,000 RPM | U: 500 RPM

■ **Shift light**
R: 0 ~ 15,000 RPM | U: 500 RPM

■ **Max RPM record**
R: 0 ~ 15,000 RPM

■ **Stroke / piston setting**
2 stroke: 1, 2 pistons
4 stroke: 1, 2, 3, 4 pistons

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

■ **Effective voltage** DC 12 V

Heated grips universal fit (ATV & snowmobile)

Pushing forward and innovating is what we do. After huge success with our original Apollos we've decided to release a version for thumb throttle vehicules. Featuring our exclusive thumb switch design and 5 levels of temperature, these grips are ergonomically friendly and keep your hands warm in cold harsh weather.

Apollo

part

AX073010
L: 7/8" — R: 7/8" handlebar

AX073210
L: 7/8" — R: 7/8" handlebar with heated thumb

Specifications

■ 130 mm size

■ Integrated temperature level thumb switch

■ Universal fitment for all ATV and snowmobile models

■ 5 temperature levels to choose from indicated by multi-color LED

■ Low battery cut off protection

■ Internal memory that allows grips to power on at previous heat level

5 1/16" (130 mm)

7/8" (22.2 mm)
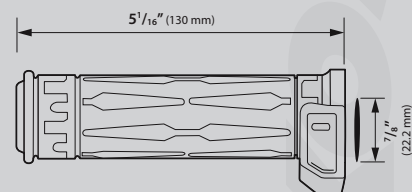
## AM10700F
Fits L: 7/8" – R: 1" handlebar

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

- 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.

5 1/16" (130 mm)

1" (25.4 mm)
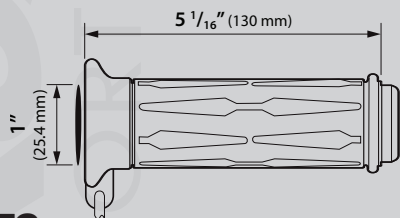
Heated grips (for twist throttle)

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.
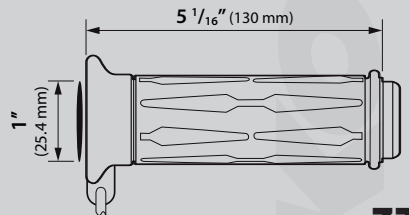
part

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

LO   HI

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

1" (25.4 mm)

X-Claws

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

Grip diameter between
Ø1 $^7/_{32}$" - 1 $^{11}/_{32}$"
(31-35 mm)

3 $^{11}/_{16}$" (94 mm)
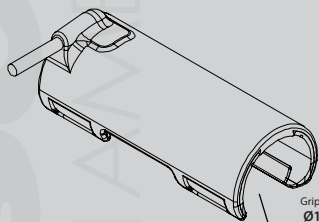
1 $^5/_8$"
(41 mm)
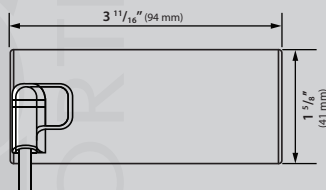
Heated Clip-On (for USB power source)

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).

Heated Clip-On with Lo Hi switch (for 12V power source)

These new heated devices are for the user that does not want to commit to changing their grips but still want 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 mater of seconds and kept in any sport bag when not in use. The power source requires a 12V connection. There is 5 levels of heat offered to suit your preference.

X-Claws

part

AX1200M0
Universal fit

Specifications

- 12V power source requires 10W minimum
- lo and hi level inline switch

- 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

Grip diameter between
Ø1 $^{7}/_{32}$" - 1 $^{11}/_{32}$"
(31-35 mm)

3 $^{11}/_{16}$" (94 mm)
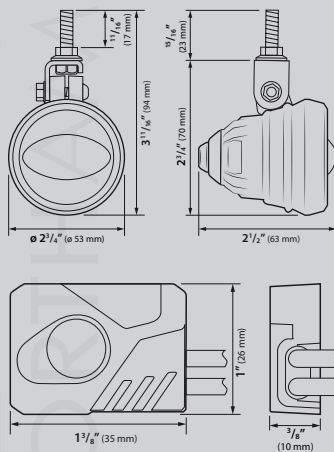
1 $^{5}/_{8}$"
(41 mm)
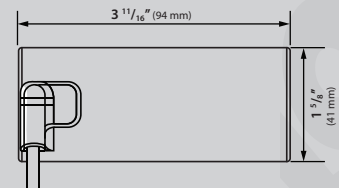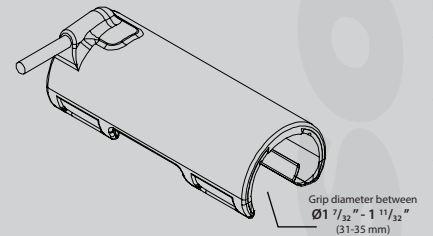
Aurora

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)
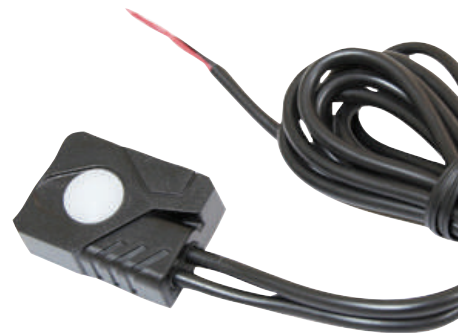
Controller

◼ 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.

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 !
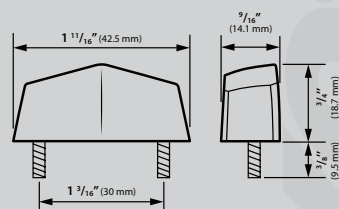

Nano

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)

$^{9}/_{16}$" (14.1 mm)

$^{3}/_{4}$" (18.7 mm)

$^{3}/_{8}$" (9.5 mm)

Hawkeye

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.

2" (50.2 mm) ¹¹/₁₆" (17 mm) ¹⁵/₁₆" (23.8 mm)
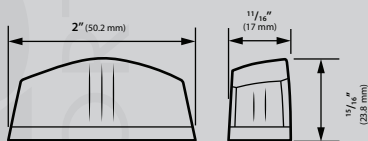
LED taillight

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.
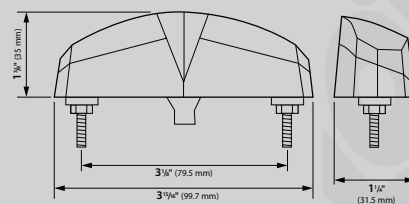
Infinity

part

HB025020
red lens

HB025010
smoke lens

Specifications

- 6 ultra-bright LED lights
- License plate light
- Red or smoke lens

1 ⅜" (35 mm)

3 ⅛" (79.5 mm)

3 ¹⁵/₁₆" (99.7 mm)

1 ¼"
(31.5 mm)

# GT-01

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

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.

3 $^7/_{16}$" (87 mm)

$^3/_8$" (35 mm)

$^7/_{16}$" (21.3 mm)
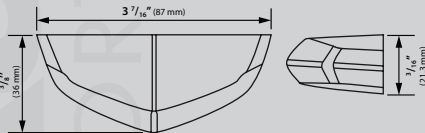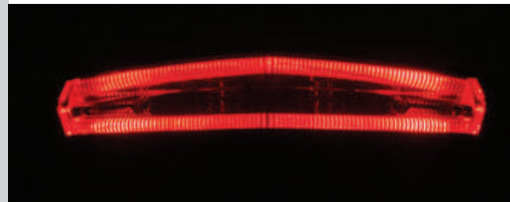
LED indicator lights

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 !
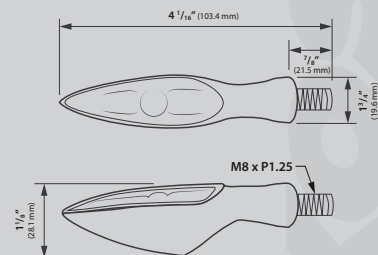
Stinger

part
HE100010
smoke lens

HE100000
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

4 $^{1}/_{16}$" (103.4 mm)
$^{7}/_{8}$" (21.5 mm)
1 $^{3}/_{4}$" (19.6 mm)

M8 x P1.25
1 $^{1}/_{8}$" (28.1 mm)
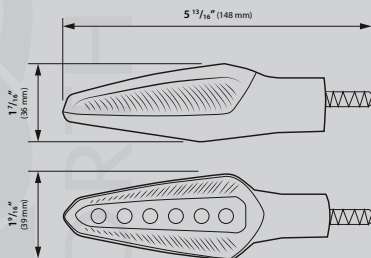
Nuovo

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

5 ¹³/₁₆" (148 mm)

1⁷/₁₆" (36 mm)

1⁹/₁₆" (39 mm)

LED indicator lights

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.

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.

Infinity

part
HE030011
smoke lens / single function
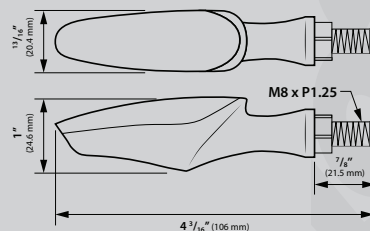
HB030011
smoke lens / dual function

HE030001
smoke lens / single function

HB030001
smoke lens / dual function

Specifications

■ 2 hi-power ultra-bright LED lights

■ Amber and red LED

■ Clear or smoke Lens

■ Dual and single function

■ Soft stem design

■ M8 thread

■ Sold per set of 2

$^{13}/_{16}$" (20.4 mm)

M8 x P1.25

1" (24.6 mm)

$^7/_8$" (21.5 mm)

$4\,^3/_{16}$" (106 mm)
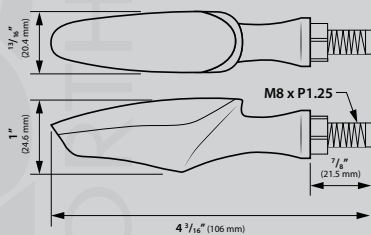
43

Unlimited

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 !

$\frac{13}{16}$″ (20.4 mm)

1″ (24.6 mm)

M8 x P1.25

$\frac{7}{8}$″ (21.5 mm)

$4 \frac{3}{16}$″ (106 mm)

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 !
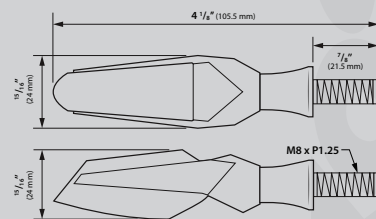
Mars

part
HE103K11
matte black / smoke lens

HE103K01
matte black / clear lens

HE103S01
silver clear lens

Specifications

■ 1 hi-power ultra-bright LED light

■ Amber LED

■ Clear or smoke lens

■ Soft stem design

■ M8 thread

■ Sold per set of 2

4 ¹/₈" (105.5 mm)

⁷/₈" (21.5 mm)

¹⁵/₁₆" (24 mm)

M8 x P1.25

¹⁵/₁₆" (24 mm)

Jet

part
HE101K30
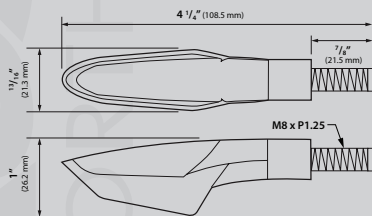matte black / smoke lens

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 !

4 1/4" (108.5 mm)

7/8" (21.5 mm)

13/16" (21.3 mm)

M8 x P1.25

1" (26.2 mm)

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.
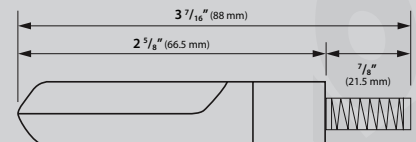
Electro

part

HE037021
Amber

HE037011
Smoke

Specifications

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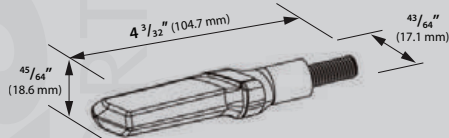- ■ M8 threading
- ■ Sold as pair

3 $^7/_{16}$" (88 mm)

2 $^5/_8$" (66.5 mm)

$^7/_8$" (21.5 mm)

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

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.

4 3/32" (104.7 mm)

43/64" (17.1 mm)

45/64" (18.6 mm)

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.

Speed

part

HD009000

Specifications

■ Range: DC 10 ~ 18 V

■ Max voltage: DC 24 V < 60 sec

■ DOT compliant

1 9/64" (28.8 mm)

1 51/64" (45.6 mm)

1 7/64" (28 mm)

19/64" (11.8 mm)

Blade

Specifications

- Range: DC 10 ~ 18 V

- Max voltage: DC 24 V < 60 sec

- DOT compliant

1 ³/₄" (43.8 mm)

⁷/₁₆" (11 mm)

⁵/₈" (16.5 mm)

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.
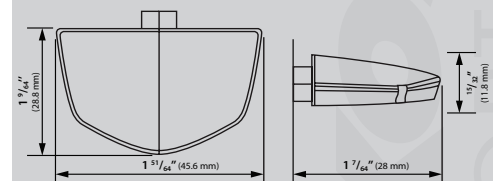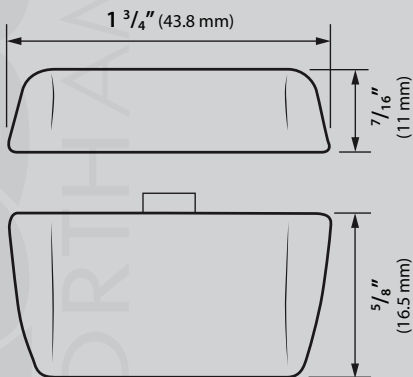
Universal dual USB adaptor

Technology and the devices we use in today's world follow us everywhere we go. Our dual USB adaptor now provides you with the possibility of charging those precious devices while riding. Whether it's a GPS, cellphone or any other small electronic 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 !

USB-port

part
K0008110

Specifications

- 2 Amps
  R: 0 ~ 9,000 RPM | U: ± 100 RPM
- Dual port
- Can charge up to 2 IPads simultaneously

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

USB-port

part
K0012000

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.

NORTH

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

part
K0009000

Universal single USB adaptor

Keep your devices charged and ready to go at all times with the Koso USB charger. The simple yet durable design of this USB charger allows it to be mounted virtually anywhere you please.

Specifications

- 2 Amps
- single port
- Can charge any USB device
- 12V DC powersource
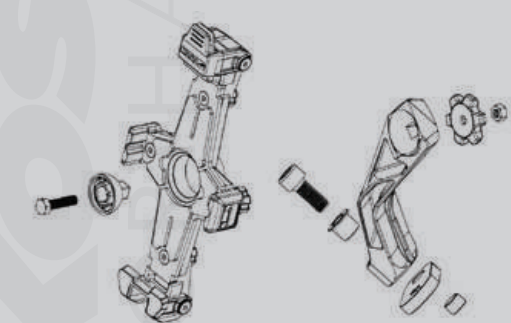- Short-circuit protection
- Over-heat protection

X1

part
QR000000
regular size smartphone

QR004000
larger size smartphone

smartphone bracket

Koso X1 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 1 1/4" 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 $4\,^{15}/_{16}$" (126 mm) x $2\,^{1}/_{4}$" (57 mm) wide x $^{5}/_{16}$" (7 mm)

Max size : length $6\,^{11}/_{16}$" (170 mm) x $3\,^{1}/_{8}$" (80 mm) wide x $^{9}/_{16}$" (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 $7\,^{5}/_{16}$" (186 mm) x $3\,^{1}/_{2}$" (91 mm) wide x $^{5}/_{8}$" (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 !

part

KK000001
complete kit

End Cap

These end caps are designed to fit on all of our Koso heated grips.

part
AM102B000K

new

Long End Cap

These end caps fit deeper into the handlebar offering a more secure cap. Will fit with any Koso heated grips * Sold individually.

part
AM106B000K

Heated Grip Glue

This glue is designed to substain cold weather and offer a firm & secure fitment for your grips.

part
AM000000

Heated grip controller

Direct replacement for your Koso heated grip controller.

part
AF003K00

Controller Bracket

This is a replacement bracket for your Koso 5 level heated grip controller.

part
XS003AF004

Heated thumb kit

Your thumb deserve the same treatment as your hands.

part
AM00001B

Heated Accessories

Controller, controller bracket, heated thumb

KOSO NORTH AMERICA

Check out the collection of powersports parts we offer.