

# RACESENSE

## TYRE GAUGE



### The RaceSense Tyre Gauge is a precision tyre gauge with advanced functionality

Tyre pressures are critical to performance but the majority of gauges can be out by 1 to 2 psi or more. RaceSense is a high-quality rugged gauge that's as accurate as those used in the highest echelons of motorsport. As well as precision measurement it has some unique functions and does a lot more than any other product.

- Accuracy better than +/-0.1 psi\*
- Rugged metal case and water resistant
- Normal Gauge & fast Multi-Tyre modes
- Sync to iPhone, Android or computer



### Pressure

- Hose with 360° swivel chuck and bleed valve
- Pressure range: 0 -100 psi / 6.9 bar
- Pressure units: psi, bar, kPa, kg/cm2
- Pressure accuracy: +/- 0.1 psi at better than +/- 0.01 bar or 0.1 psi over normal ambient temperatures and up to 60psi (over 60 psi accuracy typically better than 0.2 psi)

### Special features

- Gauge mode for single tyre sampling/adjust
- Multi-tyre mode (set starting tyre and direction)
- Offset mode for secret readings
- Android and iphone apps\*
- Senses location, weather, wind speed and direction
- Add car number and notes
- Ambient temperature and pressure

### Temperature

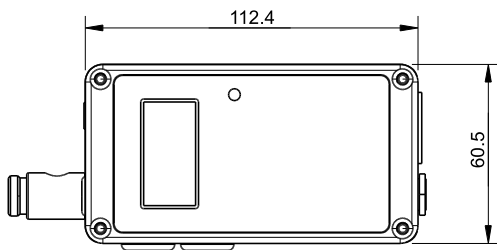
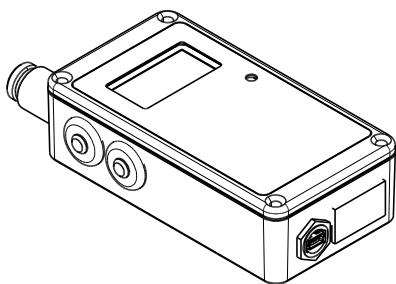
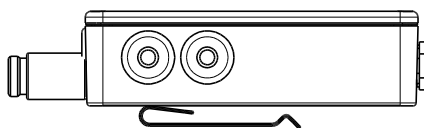
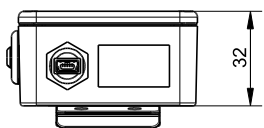
- Type K thermocouple probe socket
- Probe range: 0 -150°C
- Temperature units: °C / °F
- Temperature accuracy: 0.1°C/F
- Measure temps at inner, middle and outer for each tyre

### Electrical

- Autobright OLED display
- Display resolution: normal / high
- Rechargeable by USB
- Export and software upgrade by USB
- Charging time: 2 hours
- Battery lasts > 3 months standby or 24 hours continuous use
- Large memory: stores up to 64 logs

## Mechanical

- Rugged metal diecast case
- Brass swivel chuck and fittings
- Stainless steel belt clip
- Rubber buttons, polycarbonate panel
- Water resistant
- 12 month guarantee
- Dimensions: 112.4 x 60.5 x 32 mm
- Weight: 300g
- Case dimensions: 270 x 230 x 80 mm
- Weight inc. case: 800g
- Contents: Protective case, RaceSense gauge, USB cable, User guide
- Type K thermocouple probe optional



\* apps free to download from app store and google play.  
Suitable for Phone 7 and above, Android 5.5+ with NFC