



### WLB-PT Compact Bluetooth Pressure Sensor:

Low-cost, cable-free pressure sensor with free monitoring and datalogging app available in the iOS App Store and Android Google Play store. An extremely fast and easy way to add live pressure monitoring and datalogging to your system.

- Small size, max height 76mm.
- 1s transmission rate
- Bluetooth transmission greater than 20m
- Monitor & record pressures up to 700 bar using the Watchlog iOS & Android apps
- CR2032 battery-powered
- Typical battery life 12 months
- Secure screw cap for quick & easy battery changing  $\pm 0.5\%$ FS accuracy
- Low-cost, cable-free pressure monitoring solution

### Part number:

#### Compact Bluetooth Pressure Sensor: Part Number Range List Price

| Part number        | Range       | Net Price       |
|--------------------|-------------|-----------------|
| <b>WLB-PT-V016</b> | -1...16 bar | <b>\$492.32</b> |
| <b>WLB-PT-0060</b> | 0...60 bar  | <b>\$492.32</b> |
| <b>WLB-PT-0250</b> | 0...250 bar | <b>\$492.32</b> |
| <b>WLB-PT-0400</b> | 0...400 bar | <b>\$492.32</b> |
| <b>WLB-PT-0700</b> | 0...700 bar | <b>\$492.32</b> |



### WLB-DPG Watchlog Bluetooth digital pressure gauge:

The Watchlog Bluetooth digital pressure gauges incorporate a high-precision pressure sensor with an accurate LCD display showing measured pressure in real time and can transmit readings up to 100ms via Bluetooth.

- The dial can be rotated 330°.
- Easy operation.
- Large LCD Screen.
- Multiple selectable pressure units.
- Zero reset and backlight°.
- Bluetooth connection to iOS and Android apps with datalogging.
- Low Power consumption design, 2x AA batteries.
- 12 months battery life.
- Ergonomic & robust design, with rubber shroud and easy operation.
- Accuracy.
- 0.2%FS

**Operating Temperature:** -20...65°C

**Power Supply Voltage:** 3V (2x AA batteries)

**Pressure Unit:** MPa, bar, kgf, mH2O, PSI, kPa, mmHg, mBAR, mmH2O, Pa, inWC

### Part number:

#### WLB-DPG Watchlog Bluetooth digital pressure gauge:

| Part number         | Range        | Net Price       |
|---------------------|--------------|-----------------|
| <b>WLB-DPG-V001</b> | -1...1 bar   | <b>\$735.24</b> |
| <b>WLB-DPG-V016</b> | -1...16 bar  | <b>\$725.24</b> |
| <b>WLB-DPG-0060</b> | 0...60 bar   | <b>\$735.24</b> |
| <b>WLB-DPG-0160</b> | 0...160 bar  | <b>\$735.24</b> |
| <b>WLB-DPG-0250</b> | 0...250 bar  | <b>\$735.24</b> |
| <b>WLB-DPG-0400</b> | 0...400 bar  | <b>\$735.24</b> |
| <b>WLB-DPG-0700</b> | 0...700 bar  | <b>\$735.24</b> |
| <b>WLB-DPG-1000</b> | 0...1000 bar | <b>\$735.24</b> |



#### WLB-DDPG Watchlog Bluetooth digital pressure gauge:

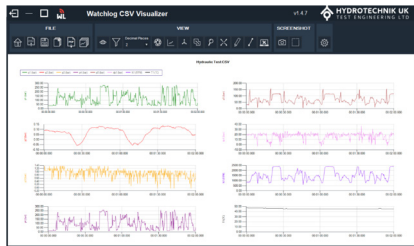
WLB-DDPG series digital pressure gauges are designed for both stationary and mobile measurement, display and datalogging of pressure. They can be used as reference pressure gauges to simplify the checking, adjustment and calibration of other pressure measurement devices directly on site. Excellent protection against dust and moisture is provided by a membrane keypad with rubber buttons and rubber protective shroud.

- High-accuracy digital pressure measurement with an accuracy of  $\pm 0.2\%$
- Internal datalogging of time, date, actual pressure, and MIN/MAX value.
- Easy data transfer as CSV files to PC/laptop for further analysis in spreadsheets, databases or Watchlog CSV Visualizer.
- Compatible with the Watchlog Bluetooth iOS and Android Apps for visualisation and datalogging on your mobile device.
- Accuracy  $< 0.2\%$  FS.
- Ranges from -1 to 1000 bar.
- 7000 data records per test.
- Space for 10 tests max 48h each.
- Recording rate up to 100ms.
- Compatible with the Watchlog Bluetooth mobile app.
- Back-lit display with bar graph & min/max.
- Selectable display of temperature.
- 3 x 1.5Vdc AAA battery supply.
- Compact and Rugged IP67.
- 270° Rotatable Display.

#### Part number:

##### Watchlog Bluetooth Datalogging Digital Pressure Gauge:

| Part number          | Range        | Net Price         |
|----------------------|--------------|-------------------|
| <b>WLB-DDPG-V016</b> | -1...16 bar  | <b>\$1,318.14</b> |
| <b>WLB-DDPG-0060</b> | 0...60 bar   | <b>\$1,318.14</b> |
| <b>WLB-DDPG-0160</b> | 0...160 bar  | <b>\$1,318.14</b> |
| <b>WLB-DDPG-0250</b> | 0...250 bar  | <b>\$1,318.14</b> |
| <b>WLB-DDPG-0400</b> | 0...400 bar  | <b>\$1,318.14</b> |
| <b>WLB-DDPG-0700</b> | 0...700 bar  | <b>\$1,318.14</b> |
| <b>WLB-DDPG-1000</b> | 0...1000 bar | <b>\$1,318.14</b> |



#### WLB-DDPG Watchlog Bluetooth digital pressure gauge:

Watchlog CSV Visualizer is unique Windows software for visualising Ome-based .csv files. The software can analyse any .csv performance data, regardless of its source and format, and has been tested on .csv files containing over 25 million data points across multiple channels.

It is typically used where a large amount of time-based multi-channel data needs to be graphed, and key sections zoomed in for close analysis. The software is excellent for creating test reports; key parts of a test can be analysed in great detail.

#### Part number:

##### CSV Visualizer Software for Windows:

| Part Number        | Net Price         |
|--------------------|-------------------|
| <b>WL-CSV-LIFE</b> | <b>\$2,509.00</b> |