

## OCSD Series

### OCSD Indicator P180



#### FEATURES

- **Palm Size:** small size enclosure of only 28X70X90mm which is easy for carrying around
- **Wireless two way communication:** can do tare, zero scale, calibration and parameter setting
- **Display:** five 12mm high LCD digits with backlight which can show the status of battery power, tare, zero, peak and stable
- **USB Port:** equipped with USB port for easy connection and communication with PC
- **Power Supply:** power supply through USB connection or Lithium battery (included)
- **Operating Temperature:** -20°C to 60°C
- **Antenna:** concealed antenna as an integral part of the receiver
- **Updating Rate:** 12 times per second from load cell
- **Radio Frequency:** 2.4GHz wireless transmission of up to 30m distance and 128 available channels. 433MHz or 868MHz transmission frequency is available upon request

### OCSD Indicator P380



#### FEATURES

- **Hand Held Size:** the enclosure is 220X105X50 and is designed for comfortable handheld operation
- **Wireless two way communication:** can do tare, zero scale, calibration and parameter setting
- **Display:** five 25mm high LCD digits with backlight which can show the status of battery power, tare, zero, peak and stable
- **Battery:** four AA size alkaline batteries can allow 50 hours continuous operation
- **Set Points:** Two user programmable Set-Points can be used for safety and warning applications, or for weighing limit
- **Communication:** RS232 communication port is available for easy extract of data or printing operation, continuous output can drive a scoreboard
- **Operating Temperature:** -20°C to 60°C
- **Antenna:** concealed antenna as an integral part of the receiver
- **Updating Rate:** 12 times per second from load cell
- **Radio Frequency:** 2.4GHz wireless transmission of up to 30 m distance and 128 available channels. 433MHz or 868MHz transmission frequency is available upon request

OCSD Series

DYNAMOMETER

OCSD Indicator  
P380-M



FEATURES

- **Connect Multiple Units:** Can connect up to 4 of OCSD Dynamometer
- **Display:** Multi line LCD display with backlight. Can display weighting data from each dynamometer (up to 4), the total weight of all dynamometers connected, which dynamometer is on PEAK HOLD and which one with TARE value on the same page.
- **Hand Held Size:** the enclosure is 220X105X50 and is designed for comfortable handheld operation
- **Wireless two way communication:** can do tare, zero scale, calibration and parameter setting
- **Battery:** four AA size alkaline batteries can allow 50 hours continuous operation
- **Set Point:** Two user programmable Set-Points can be used for safety and warning applications, or for weighing limit
- **Communication:** RS232 communication port is available for easy extract of data or printing operation, continuous output can drive a scoreboard
- **Operating Temperature:** -20°C to 60°C
- **Antenna:** concealed antenna as an integral part of the receiver
- **Updating Rate:** 12 times per second from load cell
- **Radio Frequency:** 2.4GHz wireless transmission of up to 30m distance and 128 available channels.

OCSD Indicator  
P580



FEATURES

- **Portable Size with Printer:** the receiver is equipped with a printer and is designed for easy carrying in a leather bag provided
- **Wireless two way communication:** can do tare, zero scale, calibration and parameter setting
- **Display:** five 25mm high LCD digits with backlight which can show the status of battery power, tare, zero, peak and stable
- **Keyboard function:** can print data, time, serial number, commodity number, net weight and total weight, can take up to 16 digits heading information, and store up to 2,000 weigh records
- **Battery:** equipped with a high performance, SC type industrial Ni-H battery which can be recharged for 1,000 cycles, a fully recharged battery can provide 50 hours normal operation
- **Printer:** Fujitsu FTP-680 2" high speed thermal printer
- **CPU:** ARM based 32 bit MCU combines with high performance, real time capability, low power and low voltage operation
- **Communication:** both RS232 serial port and USB port are provided for flexible connection with laptops
- **Operating Temperature:** -20°C to 60°C
- **Antenna:** concealed antenna as an integral part of the receiver
- **Updating Rate:** 12 times per second from load cell
- **Radio Frequency:** 2.4GHz wireless transmission of up to 30 m distance and 128 available channels. 433MHz or 868MHz transmission frequency is available upon request

\*Special order only. Different version of OCSD required.