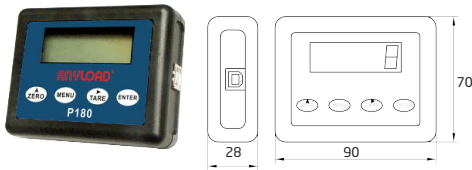


OCSD Series

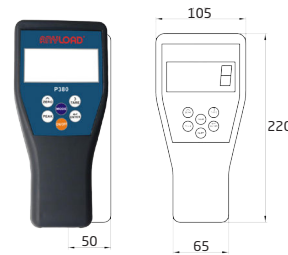
OCSD Indicator P180



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 70m distance and 128 available channels. 433MHz or 868MHz transmission frequency is available upon request

OCSD Indicator P380

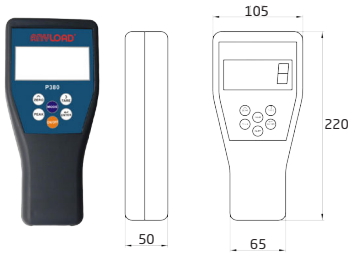


FEATURES

- **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 70m distance and 128 available channels. 433MHz or 868MHz transmission frequency is available upon request

OCSD Series

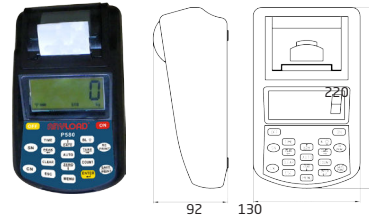
OCSD Indicator P380-M



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 70m distance and 128 available channels.

OCSD Indicator P580

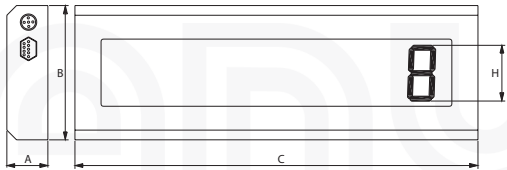


FEATURES

- **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 70m distance and 128 available channels. 433MHz or 868MHz transmission frequency is available upon request

OCSD Series

OCSD Scoreboard BD

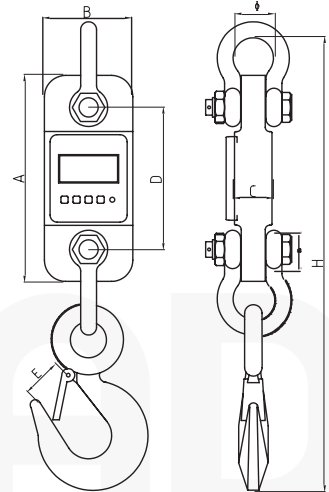


FEATURES

- **Communication Interface:** Wireless 2.4GHz
- **Power Supply:** 110VAC, 60Hz
- **High-lighted digital segment and broad eyesight with special optical filter film**
- **Effective Distance:** Up to 50m for non obstructive path
- **Display character:** 6-bit LED with character height 75mm (BD3 steel housing)
- **Display character:** 6-bit LED with character height 125mm (BD5 steel housing)
- **Two pre-drilled holes on the back panel for hanging**
- **Temperature:** -10~40°C
- **Humidity:** ≤85%RH

Model	A (mm)	B (mm)	C (mm)	H (mm)
BD3	55	180	540	75
BD5	58	260	780	125

OCSD Hook OCSD-HOOK-WLL



FEATURES

- **High quality 40Cr alloy steel**
- **Breaking load:** up to 400% rated capacity

OCSD Capacity	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)
1t	245	112	37	190	45
2t	245	116	37	190	45
3t	260	123	37	195	55
5t	285	123	57	210	65
10t	320	120	57	230	95

OCSD Capacity	∅(mm)	H (mm)	Hook Rated Capacity
1t	43	485	4.5t
2t	43	485	4.5t
3t	51	555	7t
5t	58	635	11t
10t	92	840	22t