OCSD

ANYLOAD®

BD

P380 P180 P580

*Shackles & indicators optional

OCSD Series

FEATURES

● Fast resolution switching

● 25mm 5 digits LCD display w/ backlight

● Peak Hold function

● Accurate Class up to 0.1%

● 2 Programmable set-point

● Unit switch: kg / lb / t / N / kN

● Auto power-off function

● Matches with standard shackles

● Must have one of the indicators to calibrate and / or change parameters

OPTION

● Wireless Indicator (P180)

● Wireless Handheld Indicator (P380)

● Indicator / Printer (P580)

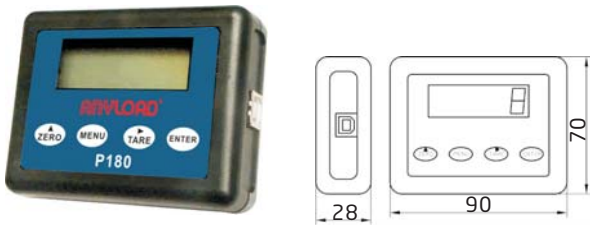● Galvanized shackle hook (SBX)

● Score board (BD)

Model	OCSD	OCSD
Type	Dynamometer	Dynamometer
Accuracy Class	OIML III	OIML III
Enclosure	Aluminum	Alloy Steel
Display	25mm LCD w/ Backlight	25mm LCD w/ Backlight
Capacity Available	1/2/3/5t	10/20/30/50/100/200t
Battery Life	50Hours	50Hours
Battery	3 x AA	3 x AA

Rated Capacity	Division	H	L	W	H1	W1	C	N.W.	SBX (shackle)
1t/2Klb	0.5kg/1lb	245mm/9.6"	112mm/4.4"	37mm/1.5"	190mm/7.5"	25mm/1.0"	20.5mm/0.8"	1.6kg/4lb	3.25t
2t/4Klb	1kg/2lb	260mm/10.2"	123mm/4.8"	37mm/1.5"	195mm/7.7"	30mm/1.2"	24mm/0.9"	2.1kg/5lb	4.75t
3t/6Klb	1kg/2lb	260mm/10.2"	123mm/4.8"	37mm/1.5"	195mm/7.7"	30mm/1.2"	24mm/0.9"	2.1kg/5lb	4.75t
5t/10Klb	2kg/5lb	285mm/11.2"	123mm/4.8"	54mm/2.1"	210mm/8.3"	34mm/1.3"	27mm/1.1"	2.7kg/6lb	6.5t
10t/20Klb	5kg/10lb	320mm/12.6"	120mm/4.7"	54mm/2.1"	230mm/9.1"	-	41mm/1.6"	10.4kg/23lb	13.5t
20t/40Klb	10kg/20lb	375mm/14.8"	128mm/5.0"	71mm/2.8"	260mm/10.2"	-	54mm/2.1"	17.8kg/39lb	25t
30t/60Klb	10kg/20lb	420mm/16.5"	138mm/5.4"	79mm/3.1"	280mm/11.0"	-	60mm/2.4"	25kg/55lb	35t
50t/100Klb	20kg/50lb	465mm/18.3"	150mm/5.9"	101mm/4.0"	305mm/12.0"	-	74mm/2.9"	39kg/86lb	55t
100t/200Klb	50kg/100lb	570mm/22.4"	190mm/7.5"	129mm/5.1"	366mm/14.4"	-	99mm/3.9"	91kg/201lb	120t
200t/400Klb	100kg/200lb	720mm/28.3"	265mm/10.4"	180mm/7.1"	440mm/17.3"	-	135mm/5.3"	210kg/463lb	Call

*Dimensions and specifications are subject to change without notice.

OCSD Series

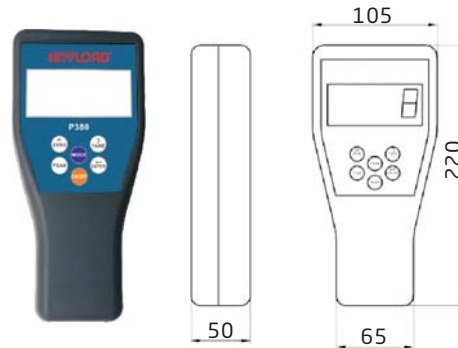**DYNAMOMETER**

OCSD Indicator
P180

OCSD Indicator
P380

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.

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

- **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.

ANYLOAD®

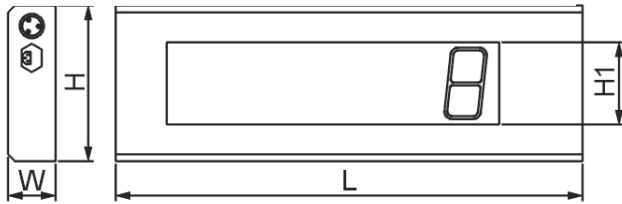**DYNAMOMETER**

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 weith 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 30m distance and 128 available channels.

*Special order only. Different version of OCSD required.

OCSD Series

OCSD Scoreboard
BD

FEATURES

- **Dynamic scan flip-latching technology (BD3/5)**

- **High-lighted digital segment and broad eyesight with special optical filter film**

- **Display character**: 6-bit LED with character height 75mm (BD3 steel housing)

- **Display character**: 6-bit LED with character height 125mm (BD3 steel housing)

- **Temperature**: -10~40°C

- **Humility**: ≤85%RH

Model	H (mm/in)	H1 (mm/in)	L (mm/in)	H (mm/in)	N.W. (kg/lb)
BD3	180/7.09	75/2.95	540/21.26	55/2.17	4.2/9
BD5	260/10.24	125/4.92	780/30.71	58/2.28	6.6/15