

Technical Specification - Sensor

Working Temperature	-10℃ -- 85℃
Working Humidity	0 -- 100%
Dimensions	16 x 21 x 21mm
Weight	8 gram
Battery Voltage	3V DC (CR1632)
Battery Life	2 years each time the battery is replaced
Standby Current	500 mA
Working Current	6 mA
Pressure Range	0 -- 80 PSI
Pressure Precision	+/-1.00 PSI
Temperature Precision	+/-3 ℃
Signal Transmitting Frequency	433.92 MHz
Transmitting Distance	8 meters without Booster, Extended to 100 meters with Booster

Technical Specification - Monitor

Working Temperature	-20℃ -- 60℃
Working Humidity	0 -- 90%
Dimensions	35 x 35 x 50 mm
Android version	4.4
IOS version	7.0
Bluetooth	4.0 BLE

Technical Specification - Booster

Input Voltage	12/24V DC
Working Temperature	-40℃ -- 85℃
Transmitting Distance	Over 100 meters
Working Frequency	433.92 MHz