



HumidSens Features

- Monitor cold-rooms remotely.
- Control cold-rooms Humidity.
- Low Maintenance.
- Generate temperature & humidity Vs time graph & report.
- View complete station on a 27" touch screen server (Optional).

General Specifications

	T	RH
Sensor type	Digital Sensor	Digital Sensor
Range	-40-120 °C	0-100 %
Lower detection limit	-40 °C	0 %
Response time (T90)	<5 sec	<5 sec
Accuracy	± 0.5 °C	± 4.5%
Replaceable sensor	No	No
Lifetime	n/a	n/a

	CONTROL UNIT 	SENSOR UNIT 
Enclosure	Metal Casing	Stainless steel casing
Communication	WIFI, Ethernet	WIFI, Ethernet
User Interface	7" touch display, remote web browser, desktop app
Operating Environment	-40 to 50 °C, 0 to %100 relative humidity
Measuring Rate	Every 5 mins	Every 5 sec
Data Storage	8 GB (configurable)
Power Input	220v	5V
Alarm	Sound & Email alarm (configurable)
Operating temperture range	-40 to 50	-40 to 50