

## Description

Automatic measurement system SJ-7200A can connect VW sensors and bridge sensors, digital sensor and analog sensors (mV, mA) and RTD sensor and thermistor, and read and save and control data.



## Application

- \* Automatic measurement of hard to access site as like harbor, bridge, dam and subway
- \* Much electrical noise site in city as like subway
- \* Other soft ground, tunnel, sheathing site

## Component

- \* Terminal
- \* Communication module
- \* Wiring panel

## Feature

- \* Analog 16 channel
- \* Digital 2 ports
- \* additional 48 channel by 3sets Mux.
- \* Communication of M2M, LTE, Wifi with PC
- \* Connection between SJ-7200A by LoRa communication

## PC software

16 Channel
  RS485-A
  RS485-B
  Sensor
  ~

datetime	1001	1003
2020-01-17 10:12:00	0	1012.072
2020-01-17 10:09:00	2368.421	1011.823
2020-01-17 10:06:00	2368.421	1012.072
2020-01-17 09:54:00	0	1009.091
2020-01-17 09:51:00	3760.964	1012.072
2020-01-17 09:48:00	1771.929	1012.072
2020-01-17 09:45:00	4304.511	1012.072
2020-01-17 09:39:00		1012.072

## Specification

Model	SJ-7200A
<b>Analog Channel</b>	Channel No. : 16CH Connector type : 5.08mm terminal block
<b>Digital Channel</b>	EXT485-A/B : Each 1 port, Max. 80 channel Connector type : 5.08mm terminal block
<b>RS-232 remote control</b>	RS-232 : 1 port Connector type : D-SUB Female For debug or maintenance
<b>Ethernet remote control</b>	Port No. : 1Port (N/O) Connector type : RJ-45
<b>LED</b>	PWR LED : 1EA (GREEN) RUN LED : 1EA (GREEN) DATA LED : 1EA (GREEN) TX/RX LED : 1EA (GREEN)
<b>LINK-485</b>	MUX expansion : RS-485 port Connector type : 5.08mm terminal block
<b>Switched 12V</b>	Channel No. : 8CH Connector type : 5.08mm terminal block
<b>Switched 5V</b>	Channel No. : 4CH Connector type : 5.08mm terminal block
<b>GROUND</b>	Channel No. : 16CH Connector type : 5.08mm terminal block
<b>Operation temperature</b>	-20°C ~ 60°C
<b>Power</b>	DC 12V / 3A
<b>Power consumption</b>	Max. 20W
<b>Dimension</b>	209.2(W)x38(H)x104.25(D)mm
<b>Weight</b>	1kg

## Dimension

