



# PAPERLESS RECORDER FOR THERMAL MAPPING, STABILITY CHMABER, REFRIGERATORS, AUTOCLAVES, STEAM STERLIZERS, DRY HEAT STERLIZERS, TRAY DRYERS, TUNNEL, ETO ETC WARE HOUSE TEMPERATURE & RH RECORDER

### **DESCRIPTION** IMAGE

### **PAPERLESS RECODER (2 channel)**

Model: 2100

- 1. High speed, high performance 32 bit ARM CPU, the response time of display is less than 0.2s 2 loops signal can be detected and recorded/display and alarmed at the same time
- 2. 2.1inch 128\*64 pixels STN high light monochrome LCD display with clear picture and wide angle of view. Maximum 2 loops relay alarm output.
- 3. Narrow and small body, body with small space, assembly.
- 4. Two Channels input;
- \*universal signal inputs, including 4-20mA input;
- \*Ethernet communication:
- \*Support USD or SD card socket.
- \* External USB storage
- \*Standard software for Windows 7 or 8 /XP/Windows
- \* Mounting bracket For panel mounting

Power supply 220 V, 50Hz

Make: Hong Kong

## **PAPERLESS RECODER (6 channel)**

Model: SX606

- 1. High speed, high performance 32 bit ARM CPU, the response time of display is less than 0.2s 16 loops signal can be detected and recorded/display and alarmed at the same time.
- 2. 5.6 inch 320\*234 pixels TFT high light, monochrome LCD display with clear picture and wide angle of view. Maximum 12 loops relay alarm output.
- 3. Aluminum sealed enclosure and internal shield to ensure the instrument in poor work environment.
- \*6 Channels input:
- \*universal signal inputs, including 4-20mA input;
- \*Ethernet communication:
- \*Support USDB or SD card socket Or USD data
- \* External USB storage
- \*Standard software for Windows 7 or 8 /XP/Windows
- \* Mounting bracket for panel mounting

Make: Hong Kong













# TECHNOCRATIC SERVICES

ISO 9001:2015 Certified Company

### **PAPERLESS RECODER (12 channel)**

Power supply:100-240VAC; 24VDC Display: 7.0 inch , 320\*240 TFT color LCD

Thermocouple: K, S, E, J, T, B, N, R, WRe526, WRe325

RTD: PT100, Cu50,CU100 VDC: 0-5VDC, 1-5VDC, 0-10VDC

ADC:4-20mA, 0-10mA

mV:0-20mV, 0-60mV, 0-100mV, 0-500mV

Relay alarm output

4-20mA Retransmission output RS485Communication port, Ethernet MODBUS-TCP/IP port

**RS232** Printing port

TF card port for data transfer USB Port for data transfer

"Rec-Intv"=Record interval time: 1s, 2s, 3s, 4s....3600second, set

flexibly

Screensaver time setting for LCD background light auto off when no any operation in order to decrease

the power consumption.

The setting parameters and history data can be kept by FLASH MEMORY, memorized forever if power off. Hardware clock built in for still accuracy running.

Environmental temperature:0-50°C Environmental humidity:0-85%RH

Make: Hong Kong

### **PAPERLESS RECODER**

### Model: SX 6118 (18 channel)

1. High speed, high performance 32 bit ARM CPU, the response time of display is less than 0.5s 40 loops signal can be detected and recorded/display and alarmed at the same time.

2. 10.4 inch 640\*480pixels TFT high light monochrome LCD display with clear picture and wide angle of view. Maximum 24 loops relay alarm output

### \*18 Channels input;

- \*universal signal inputs, including 4-20mA input;
- \*Ethernet or RS232 communication;
- \*Support USB or SD card socket.
- \* External USB storage
- \*Standard software for Windows 7 or 8 /XP/Windows
- \* Mounting bracket For panel mounting

Make: Hong Kong





