AI-3170S Touch Screen Paperless Recorder
1-32 Channels Recording and Monitoring System

LINKED WITH RS485

AI-7048
22.5mm slim design with
FOUR individual SSR Output
(possible with other
YUDIAN instruments)
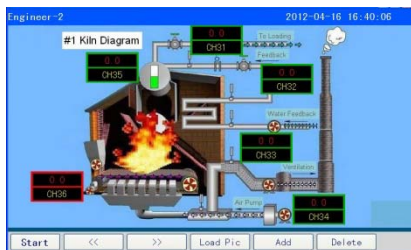
Customized
User images as
flowchart
background

AI-3170S
7 inch Panel
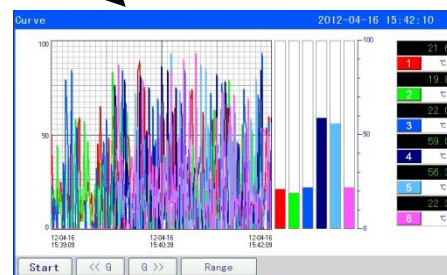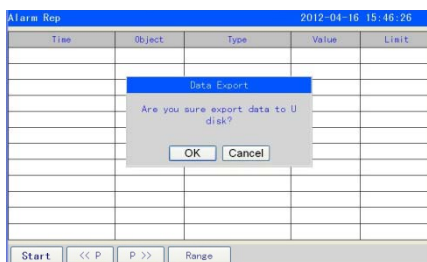
Visualized
Up to 6 Real-Time
Line graph & bar
chart at a page

Convenient:
Open box to use
Software included

Efficient:
Data exported to USB
memory
Post-processed by
analysis software included

Technical Specification

Display : 7 inch ,True-Color TFT LCD

Screen Resolution : 800 x 480 (VGA)

Dimension : 206W x 156H x 50D mm

Opening Dimension: 192W x 142H

Supply Voltage : AC 220V or DC24V

Internal Memory : 90MB
(approx 560 days for four channels,1s interval)

Sampling Time : 1~60 Sec.

Protection Level : Equivalent to IP65 (Surface)

Communication : USB*, RS485, RS232

Operating Ambient : Temp.-20～60 ºC; humidity ≤90%RH

Printer Support : RS232 Micro-Printer support
(Printer is an accessory. It is not included.)

_ 2GB USB memory included._
  _Tested to support 4GB USB Thumbdrive._*