MICON
TOTALLY CONTROLLED

AI516P-F5 5"

AI516P-F7 7"

TOUCH SCREEN CONTROLLER CUM DATALOGER
AI516/516P-F5/F7

FEATURES

- All-in-one large format LCD PID temperature controller
- ARTIFICIAL INTELLIGENCE & MODULARIZE TECHNOLOGY
- TOUCH SCREEN + PROFILE CONTROLLER(30 STEPS) + DATALOGGER
- Best performance and reliable auto-tuning feature from YUDIAN.
- Main parameters are set in one single interface through the newly industrial graded touch screen.
- HMI graphic and data logging are process by one ARM chip in dual CPU mode.
- Individual single chip CPU ensures real time control and sampling, fulfilling strict request on field.
- Real time trend graph, bar graph and history trend is provided.
- History record and alarm record can reviewed in the data-logger itself or exported to external USB storage device.
- SERIAL PORTS & ETHERNET PORT
- Low power consumption.

COM2
RS485

COM2/COM3
RS485/RS232

POWER
Power

LAN
Ethernet

USB1
Mouse / USB Disk

USB2
Application Download

Debug Port

Input/Output signal