Product Name	Key Feature
UT-2088 **32 Channel, I/O control box, TCP/IP, with photoelectric Isolation**	**TTL** **DTL** **I/O** **OPTO Isolated**

INTRODUCED

I. Summary:

Model UT-2088D parallel data output control card uses 8-bit data output via 32 channels. All data outputs are compatible with TTL/DTL electrical level. Every data output channel is similar to the interface of a personal computer, which uses external 10/100M Ethernet, RS-232 and RS-485 opto-isolated communication interface. The control box uses various programs to control the functions of the output ports, and with simple drive lines it controls other external devices (for example: pneumatic components, external relay switch, electric eye status, remote interface instruments, analog-digital/digital-analog converter, EEPROM memory read/write function, stepper motor control, and etc).

II. Specification:

- Standard RS-232 input interface (RS-485, TCP/IP interface optional)
- Standards DB25 output interface
- 32-channel photo-electric isolation repeater output
- Power input : AC100-240V/50~60Hz
- Switch output adopts connecting terminals
- Max. Power consumption: 12W
- Maximum contact capacity (DC): 110VDC 0.3A 30VDC 1A
- Maximum contact capacity (AC):125VAC 0.3A
- Communication light indication
- Service environment: -25ºC~70ºC
- Relative humidity: 5%~95%

INFORMATION ORDER

MODEL: UT-2088D   32 Channel, I/O control box, TCP/IP, with photoelectric Isolation