

CYT-100MG

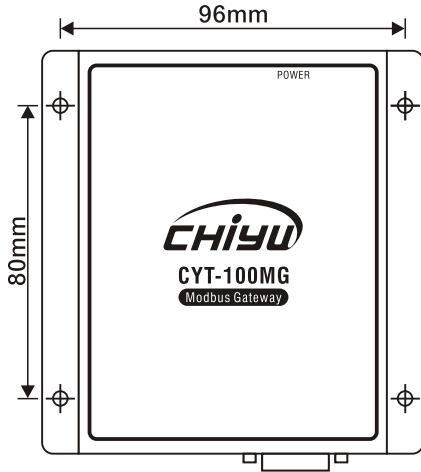
V1.0

INSTALLATION HW 1.0

A. Package content

- CDX1 · Installation Guide X 1

B. Specification



Item	Specification
CPU	16 Bits, 100MHZ
Memory	256KB Flash & 2MB SDRAM
Watchdog	system never halt
Ethernet	10/100 Base-T/Tx/, Automatic MSI/MDI-x port
Communication Port	RS-232, RS-422, RS-485
Connectors	DB9(MALE)/RJ-45
RS-232	TxD, RxD, RTS, CTS, DTR, DSR, DCD, RI, GND
RS-422	Tx+, Tx-, Rx+, Rx-, GND (1200M for the longest distance)
RS-485	Data+, Data-, GND (1200M for the longest distance)
Power Input	Choose one : PWR1: DC9~24V(300mA MAX) 2 Pin separate terminal PWR2: DC9~24V(300mA MAX) DC power to DC socket
Operating Temperature	0°C ~ 55°C
Operating Humidity	5 ~ 95%RH
Storage Temperature	-20°C ~ 85°C
Surge Protection	Serial port 15 KV ESD
Electromagnetic protection	Ethernet port 1.5 KV
LED Indicator	POWER / RXD / TXD / ACT
Weight	315g
Dimensions (L x W x H)	106.5(86.5 without ear loop)*115(110 without RS232)*28mm

C. System Connection

Reset button
 Reboot: Push button 2 seconds at power on status
 Factory Default: Push button at power off status then power on and keep push around 5 seconds

