

Meteorology, Hydrology, Telemetry, Data collection and Monitoring System

RTU 400-Ent

Application

- Data collecting
- Meteorology
- Hydrology
- Flood warning

Features

- Connect to data loggers
- Data transmission
- Alarm capability via SMS
- Significant storage capacity
- Low energy consumption
- Use of solar panels
- 2 interface for RS232
- 1 interface for RS485
- Simple upgrade of firmware
- Connect to sensors



RTU400-Ent is a reliable instrument to collect data from data loggers and transmission to data center via GSM, PSTN and GPRS. RTU has kind of combining compact design and LCD, Memory and communication interface. It is useful for telemetry of meteorology and hydrology systems. Also it is suitable for industrial applications.



Specification	
Power supply	12V30VDC
Power consumption	Communication mode:
	100mA max
Connection	2 RS232 Port - 1 RS485
Dimension	155*150*50
Memory	SD Memory 1GB~4GB
Sample rate	1s to 24Hrs
Operation	-20 to +70 C
temperature	
Operation Humidity	0 to 95 %
Time keeping	Real time clock(RTC)
LCD	4*16
Analog and digital input	Unlimited with interface