


	Product Name	Key Feature
	<p style="text-align: center;"><b>UT – 2358</b></p> <p style="text-align: center;">TCP/IP Dual-band GSM modem, EGSM900/1800Mhz or EGSM900/1900MHz</p>	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid gray; padding: 5px; text-align: center;">TCP/IP</div> <div style="border: 1px solid gray; padding: 5px; text-align: center;">                     RS232                        RS485  </div> <div style="border: 1px solid gray; padding: 5px; text-align: center;">EGSM</div> </div>

## INTRODUCED

### I. Summary:

This UTEK's GPRS/CDMA DTU provides a plug & play, full-transparent protocol convert from RS232/485 to PPP/TCP/IP, brings wireless for distance-communication. User friendly, easy to configure, easy to use, easy to connect your embedded system to Internet. Applicable for real-time data logging, Koisk, and remote control, process control, etc

### II. Specification:

- 3 wire for Serial port(TXD/A+,RXD/B-,GND),±15KV ESD protection
- Baud rate:1200bps~115.2Kbps adjustable
- Totally capacity to handle TCP/IP protocol stack's malfunction, heart beep, connection lost inspection
- Auto-dial while power-on, auto-redial while connection dropped
- Support full-version TCP/UDP/IP/PPP protocol, DNS
- Support sending data package to two servers in Simultaneously
- Industrial grade, Strong at anti-interference
- Heart beat supported in the application layer
- Power supply:DC5V-2A
- Remote configuration supported
- Built-in hardware watch dog
- Working temperature -10°C~+50°C
- Working humidity Below 95%
- Storage temperature -20~+60°C

## INFORMATION ORDER

**MODEL: UT-2358** TCP/IP Dual-band GSM modem, EGSM900/1800Mhz or EGSM900/1900MHz