

Industrial Wireless Communication Solution

2G/3G/4G series

Alarm Report
GTM-204M Series
4G LTE Modem

SMS/Voice

Internet

4G/3G

Sailing Data Record

Location Tracking

GTP-541M
Smart 4G Remote Terminal with GPS

Modem
GTM-204/I-8213W-4G
 ✓ Support RS-232/USB
 ✓ Data transmission/ Voice alarm
 ✓ Support AT command

Intelligent Controller
GRP-540M/GTP-541M
 ✓ SMS & Voice Alarm
 ✓ 4G Gateway Function
 ✓ Remote Terminal Unit(RTU) Function
 ✓ Easy to use, no programming required

Power Saving PAC with Solar charger
G-4514-4G Series
 ✓ Programming tool provided
 ✓ Stand alone; provide C language development environment

WiFi series

- High-speed transmission without communication fee
- Support different protocols conversion and network bridging
- Applications: Remote data collection, Factory automation, Home automation & Warehouse Management

WiFi series

Remote Maintenance Unit
M2M-711D/I-7540D-WF
 ✓ Support RS-232/RS-485/CAN interface
 ✓ Support transparent transmission

Wi-Fi I/O module
WF-2000 Series
 ✓ Support DIO, AIO, Multi-IO & Relay Output
 ✓ Support Modbus TCP/UDP
 ✓ Support I/O Pair-Connection

Converter
WF-2571/IOP760AM
IOG761AM/IOG851
 ✓ Provide Ethernet Interface
 ✓ Support Infrastructure & Limited AP
 ✓ Support 2.4/5 GHz

Gateway
RMV-760D-MTCP
 ✓ Support Modbus Wi-Fi to TCP/RTU
 ✓ Support Virtual COM

Wi-Fi AP
APW77BAM
 ✓ IEEE 802.11a/b/g/n/ac
 ✓ Support 2.4/5 GHz
 ✓ Support IEEE 802.3af (PoE)
 ✓ Support WDS mode

ZigBee series

- Long distance, power saving and no communication fee
- Automatic Routing/Self-organizing function
- Bridging between Wire and Wireless, Remote control, Distance extension & Environmental monitoring applications

Node ID:01
ZT-DI

Node ID:02
ZT-Relay

Controller
PC

Converter
ZT-2550/ZT-2570/ZT-USBC
 ✓ Ethernet/RS-232/RS-485/USB Interfaces supported.
 ✓ Support ZigBee 2007/Pro
 ✓ Support transparent broadcast transmission/Modbus gateway

I/O module
ZT-2043-IOG/ZT-2053-IOG
 ✓ Multiple options for DIO, AIO, Multi-IO, Relay Output
 ✓ Support DCON/Modbus RTU protocols

Repeater/Bridge
ZT-2510/ZT-2530M
 ✓ Support Star/Tree/Mesh Topologies
 ✓ Automatically route ZigBee signals
 ✓ Signal bridging between Indoor and outdoor

Modbus Data Concentrator
MDC-211-ZT
 ✓ Support ZT-2000 series I/O module
 ✓ Support Modbus TCP/RTU
 ✓ Provide Data Logger function (MicroSD)
 ✓ Data pool for up to 9600 registers.
 ✓ Support MQTT Client