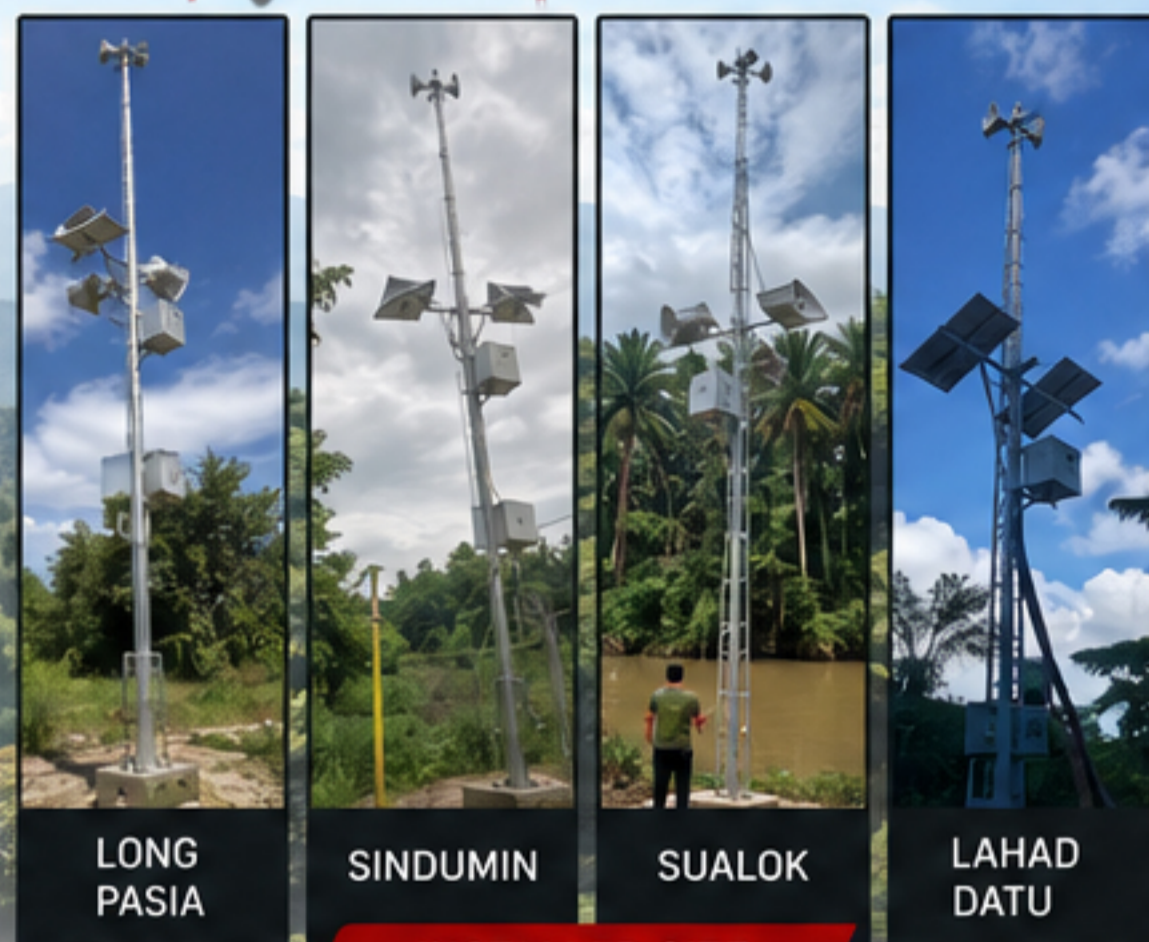


# RTU remote terminal unit SIREN WARNING SYSTEM

**MODEL : ITS1000S**

RTU, Siren Controller,  
Acoustic Horn & Amplifier



LONG PASIA

SINDUMIN

SUALOK

LAHAD DATU

**INSTALLED SITE**

## KEY FEATURES

- Local and Remote (SMS) Activation
- Two Way Communication
- Live Broadcasting
- Voice Activated Control via Control Center and SMS Command
- Solar Panel or Battery Powered
- Low Power Consumption
- Sound recording playback from internal memory in WAV and MP3 format
- Playback from different sound recordings
- Local and remote (SMS) activation
- SMS notifications options
- Automatic broadcasting of emergency status announcements
- Storage of all the important events related to siren activities in the internal memory
- Allow for two way communication
- Amplifier protection during idle
- 4 programmable digital/analogue input
- 4 programmable digital outputs
- Horn: Lightweight aluminum alloy
- Built in volume controller
- Live broadcasting
- Voice activated control via the Control Center and SMS command
- Module GPRS/EDGE for control via mobile operators networks
- Solar panel or battery powered
- Local made product
- Open Architecture TCP/IP
- Low Power Consumption

LOCAL MADE PRODUCT

OPEN ARCHITECTURE TCP/IP

LOW POWER CONSUMPTION

Contact Us

**+6012-405 5758**

No. 7, Jalan Kelisa Emas 3, Taman Kelisa Emas, Seberang Jaya, 13700 Prai, Pulau Pinang

## SPECIFICATIONS remote terminal unit

**MODEL : ITS1000S**



### RTU WITH SIREN CONTROLLER



### SMART WARNING SYSTEM



CPU	64-bit Quad Core SoC @ 1.5GHz
Network TCP/IP Services	Ethernet, Wifi with built in Wifi connection
Enclosure material	IP-65 Aluminium Alloy
Display	Touch Screen LCD display and input
Operating Temperature	0°C to 60°C
Number of Inputs	4 Isolated Input Channels. Support 2-wired, 3-wired and 4-wired System
Number of Outputs	2 Analog Output Channels 4 Isolated Analog/Digital Input Channels 4 Relay (Free Contact) Output
Operating Voltage	11 VDC to 30 VDC (Nominal 12 VDC)
Internal Capacity	32GB eMMC Flash Memory
Compatibility	micro-SD card
Display and Keypad Type	5-inch IPS Capacitive Touch Screen with 1280 x 720 Resolution
Keypad	Built-in Capacitive Touch Screen
Siren Controller	WAV and MP3 audio file supported, Maximum number of files >999, Four Trigger Inputs, Serial RS233 Communication
Voice Activated	Voice activated from control center and SMS
Siren Activation	Local and remote (SMS) siren activation
Communication	Two way communication
Broadcasting	Live broadcasting
Power Supply	Solar Power System and AC Power
Display Functions	Sensor Data, Alarms, System Status, Communication Status and System Information
Command Interface	ASCII Command Interface via TCP/IP
FTP Server	Data Access Web Browser / FTP Client
FTP Client	Automatically Upload Data Directly to a FTP Server
Remote Shutdown	Remote Shutdown

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SCAN ME