

M2M
SERVICES



UNIVERSAL MULTI-PATH COMMUNICATORS

for Central Monitoring and Smart Self-Monitoring

GLOBAL SIM

Global sim provides a streamlined means of Deploy and Control Connected device easily and quickly using flexible platform that can dynamically adaptable to worldwide.

Auto switch over between 3 main telco providers upon disruption

Universal GPRS

MN 01

- ◆ GPRS communicator
- ◆ 1 feedback input (arm/disarm)
- ◆ 1 momentary keyswitch output (arm/disarm)
- ◆ Support SIA DC09 protocol
- ◆ GSM antenna 1 m cable



GPRS

MN LS

- ◆ push notification to provide real-time alarm events
- ◆ perform system arm/disarm & bypass
- ◆ check the zone status & perform zone bypass
- ◆ event memory- diagnose previous alarm events remotely
- ◆ define each zone a name
- ◆ applicable to Supa L5 & L8 panels



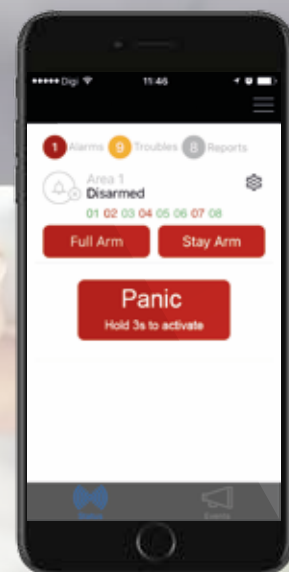
Smartphone application for end users

End-user smartphone application for Android, iPhone and Windows Phone - supports push notification, arm/disarm and bypass of the alarm system.

Turn any intruder alarm into a smart security system – with our communicators and mobile applications you can add smart features even to older intruder alarms. There is no need to replace the existing equipment.

View event logs back in time – can retrieve 12 months past record.

Defining zone name – allow to assign each zone a name.



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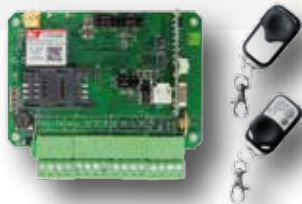
MQ 03 -4I-LAN-DTMF

Dual-Path Universal Communicator

Nothing could be easier, it's been designed to make installing, configuring and using IP based security communicator as simple as possible – with a range of single and dual path connection.

- ✦ 4 digital input and 2 output
- ✦ Multiple transmission channels – LAN/GPRS/SMS
- ✦ Support of any intruder alarm system – through dial capture interface
- ✦ Integration with IP cameras - even when there is no internet or broadband at the property
- ✦ Receive images of alarm events on your smartphone
- ✦ Make snapshots on demand - keep an eye on what's going on at your property
- ✦ Connect up to 8 IP cameras
- ✦ Capable of relaying snapshot from camera to handphone even during power failure via GPRS network

GPRS INTRUDER



MQ 03 - Alarm

Technical specification

- GSM/GPRS Quad-band, GPRS class 12
- 8 programmable zones; instant, entry/exit, follower, tamper, panic, fire
- 1 bell output and 1 programmable output (open collector 500mA)
- Built-in RF receiver for the keyfobs with an internal or external antenna
- Rolling code wireless keyfobs
- Short circuit protection of the AUX

Recommended for high risk premises



Bank



Jewellery shop



Gadget shop



Money changer



24-hour shop

Smart feature

Mobile application for Android, iPhone and Windows Phone.

Virtual keypad – remote arm/disarm & bypass via a smartphone.

View event logs back in time – can retrieve 12 months past record.

Multiple option for real-time user notification

Defining zone name – allow to assign each zone a name.

GPRS Intruder and Remote Control Via Smartphone

Suitable for clients using multiple systems on multiple sites and/or those needing high level of flexibility to cope with large numbers of people who require access to sites at different times.

Advantages

- ✦ Cost-effective solution for small monitored sites
- ✦ Smart Enroll-self-learning zones for simple installation
- ✦ Constantly monitored GPRS connection
- ✦ Backup of the servers and the GSM operators
- ✦ Events reporting to Central Monitoring Stations
- ✦ Using smartphone to control the alarm system with mobile app
- ✦ Real-time notification to the end users
- ✦ **Auto switch over between 3 main telco providers upon disruption**



CAT A070 V3

MQ 03

Made in Europe

For enquiries, please visit www.aasec.com.my or facebook.com/aasecmalaysia