

Multicom 4 Plus



GSM/GPRS/PSTN Alarm Communicator



www.multicomsystems.com.au



Security Innovations Sooner

Future proof your security system

Multicom 4 Plus



Welcome to a new way of thinking

The Multicom 4 Plus is an alarm communicator that breathes new life into your existing alarm system.

The MC4P enables delivery of your alarm messages across three transmission paths, including GPRS, GSM, and optionally your original telephone line (PSTN). If one path fails the MC4P automatically and

transparently transmits across one of the remaining paths, providing constant reliable communication.

The MC4P not only delivers your alarm messages more securely and across more paths, but it also enables your monitoring station to check the integrity of your alarm system and connection as frequently as every

forty seconds. This process, known as polling, ensures that your alarm is always working and connected. In addition to polling, the MC4P offers PFP, a proprietary Poll Fail Protocol that verifies active communication paths in the event of signal dropout or panel failure.

Communicating over the leading private security network, with a proven 99.99% network uptime, the MC4P protects your assets more reliably than any other solution on the market.

The MC4P hardware itself is C-Tick approved and certified, combines the highest quality components, sourced globally, and is designed in Australia, meeting class 1, 2, 3 & 4 of Australian Standard AS2201.5 2008.

Breathe new life into your existing alarm system with the Multicom 4 Plus.



Why Multicom?

Dual SIM Technology

The 4 Plus has two SIM cards inside, which doubles the redundancy on GPRS, GSM and PFP by utilising 2 separate carrier networks.

The 4 Plus can detect issues & outages on the active carrier network and automatically switch to the secondary SIM. This technology allows the 4 Plus to eliminate service outages due to a single carrier's network.

Intelligent input & output control

The Multicom 4 Plus has in-built output relays that enable your monitoring station to remotely arm & disarm your alarm panel, open gates or turn lights on & off.

You can also control these outputs with simple, secure SMS commands sent from your mobile phone.

Compatible with your existing alarm system

The Multicom 4 Plus is compatible with 99% of existing alarm systems. It quickly and conveniently plugs into your existing panel and converts it to a Class 4 system.

The MC4P was also designed to be discreet - compact enough to fit inside your existing alarm's housing.



No fixed phone line required

Traditional alarm systems weren't designed to work without a fixed phone line, but the MC4P provides communication capabilities that will transform your old system to work with new transmission technologies, such as GPRS. The MC4P is perfect for anyone who wants to switch to a VoIP-only service provider for their home or business.



Polling makes it more secure

Polling authenticates your alarm system's integrity, which means if your alarm system fails or has been tampered with in some way, your monitoring centre will know about it almost immediately. Polling is like security for your security system. If polling fails on the default GPRS network, the MC4P transparently switches to PFP, a proprietary polling method exclusive to the Multicom Range.

The Multicom Range uses the highest quality components, sourced globally, and designed in Australia for use on the leading private security network with 99.99% uptime.