

Infrared Array Sensor Grid-EYE® Unit

Part No.: AMGU4241

Combines Four Grid-EYE Sensors To Create A Complete Package For People Detection And Counting!

Panasonic is pleased to announce the availability of the **NEW Panasonic Grid-EYE Infrared Array Sensor Unit**. The **NEW Grid-EYE Unit** combines four Grid-EYE Infrared Array Sensors to increase the detection area up to 3.8m squared. The **NEW Grid-EYE Unit** comes preloaded with firmware capable of detection and counting up to 8 people within this area and while they are in this area it can track their direction of movement. The Sensor transmits this information via RS485 using Modbus protocol.

A single Grid-EYE Sensor can detect up to a 3m squared area, while the **NEW Grid-EYE Unit** can detect a base of 3.8m squared and can be adjusted to see up to 4.2m squared with firmware changes. The **NEW Grid-EYE Unit** comes preloaded with firmware to be ready for set up right out of the box to provide people detection and counting information. With standard Grid-EYE Sensors, the user has to develop their own detection software. With the **NEW Grid-EYE Unit**, Panasonic has provided a ready solution for people detection and counting!

Market Sectors / Industries

BEMS

Security

Applications

Smarter Building Management Systems

People Tracking