

Award  
Winning

# EURO ONEplus

One Alarm Panel, From 10 Expandable  
to 280 Inputs with iD & EOL Technology



The EURO ONE plus is the third generation of Euro-Meridian control panels, enhanced to meet the demands of end users and installers facing the security challenges of the 21st century.

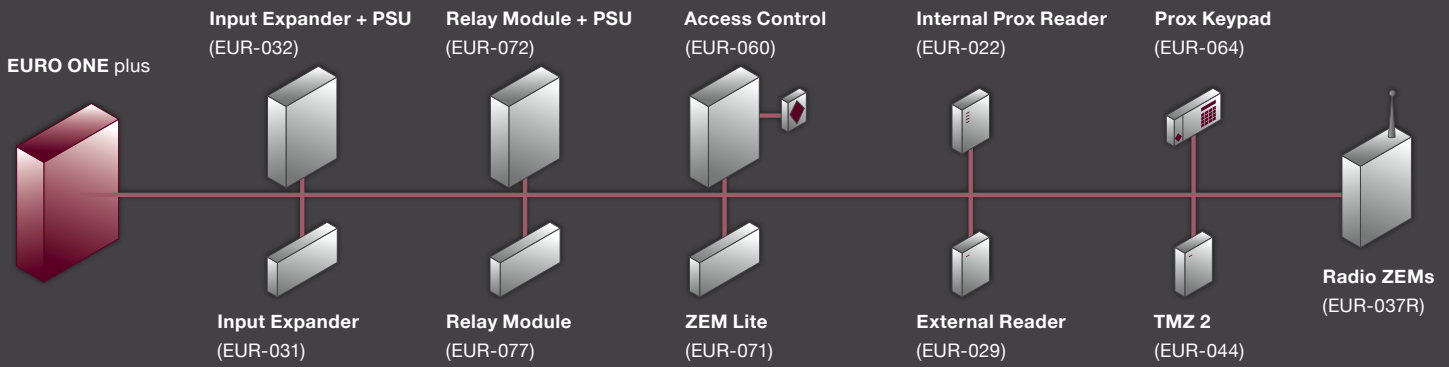
With a host of accessories, the EURO ONE plus offers maximum flexibility and ensures that each EURO ONE plus system can be individually tailored to the required application. The new generation EURO control panels are the ideal solution for EN 50131-1 Grade 2 and Grade 3 installations.



- Selectable EOL or iD Detection
- Expandable to 280 Inputs (Zones)
- Over 200 programmable outputs
- Plug-on connection to RedCare STU / GSM
- Plug-on terminal blocks
- Calibrated Diagnostics
- Contemporary Keypad
- Intelligent 2.5A power supply
- Flashing fuse failure LED



**Castle Care-Tech Ltd.**  
First Floor, 6 Bracknell Beeches,  
Old Bracknell Lane West,  
Bracknell, Berkshire, RG12 7BW  
T 01344 469 479  
E sales@castle-caretech.com  
W www.castle-caretech.com



The EURO ONE plus is a fully featured intruder alarm panel, ideal for any installation, and expandable for every eventuality. Conventionally wired and iD inputs (zones) can both be connected to the ONE plus offering greater flexibility to the installer, with a plug-on STU footprint for communicators. The system software can be upgraded to accommodate 280 inputs simply by adding “snap in” MSX software expansion cards.

The user interface was designed to be exceptionally ‘friendly’ and maximise false alarm prevention. The user can control his system with upmost simplicity with his proximity card, tag or pin code. Displays are in full English text and the software complies to DD 243:2004.

Simply snap-in the Digi Modem to transform the panel from ‘bells only’ to a fully communicating

system using Fast Format, Contact ID or SIA protocols for alerting a central station. SMS messages for a variety of events can be sent to give users peace of mind. Full and secure control of the system can also be achieved via a PC running our unique Euro In-Site software including remote setting, printing logs, observing events and changing user codes.

Castle Care-Tech Limited is a UK based designer of high technology control equipment for intruder alarms and as a leading innovator, Castle has won numerous awards for products and innovation in recent years, including the European Security Innovation Award, the IFSEC Prism of Excellence, and the DTI Smart Award.

The EURO ONE plus will meet your initial performance and budget requirements and thereafter the software is identical for each. ‘Snap-in’ cards expand your choice from 10 to 280 inputs!

	EURO ONE plus		EURO ONE plus + MSX 280	
<b>Inputs</b>				
Total	76 EOL	76 iD	280 EOL	280 iD
- End Station	8 EOL	30 iD + 8 EOL	8 EOL	30 iD + 8 EOL
- Keypad	6 x 2 EOL	4 x 2 EOL	16 x 2 EOL	16 x 2 EOL
- Zems	7 x 8 EOL or radio	1 x 30 iD or radio	30 x 8 EOL or radio	7 x 30 iD or radio
- Radio				
<b>Set / unset</b>				
- Keypad type				
- Keypad		Max 8		Max 16
- Reader		Max 7		Max 16
- Ward Controller		Max 7		Max 16
- Access Control		Max 7		Max 29
<b>User codes</b>		100		500
<b>Partitions</b>				
- Areas		8 Areas or Part sets		14 Areas or Part sets
- Wards		7		29
- Shunts		38		140
<b>Prog outputs</b>		Max 121	Max 97	Max 449
<b>System logs</b>		2000		2500
<b>Remote signalling</b>				
<b>PSU</b>		2.5 A		
<b>EN Grade</b>		