SICURIT
PERIMETER PROTECTION SYSTEMS

HyperPower Lite

ALARM MONITORING AND MANAGEMENT PLATFORM

HIGH LEVEL INTEGRATION WITH ALL SICURIT

IP_READY TECHNOLOGY

MADE IN ITALY

Sicurit Alarmitalia Spa is a company certified

ISO9001 : 2008

HyperPower

The security of sensitive areas (government offices, industrial sites, military zones, prisons, stadiums, banks, ports, airports, railway stations, metro stations) is vital to safeguard personal safety and protect environments, systems, information and the data inside these areas. Recent history teaches us that electronic protection systems aren't only a precautionary measure, but an effective tool for preventing and deterring criminal acts. But electronic security and the huge amount of information between field and Command & Control Center are not sufficient if not properly managed

HYPERPOWER LITE

HyperPower-Lite is an alarm monitoring and management platform that provides to security operators a clear tool for properly manage the huge amount of data coming from SICURIT perimeter protection systems and any third party integrated devices.

The basis of the functioning of the devices lies in the recognition of some event, by way of various types of sensors and buttons. When an event is detected, this information is passed through interactive icons on to the HyperPower-Lite server, which will carry out a pre-configured action. This action can involve the internal resources of the software, such as the sending of e-mail or SMS messages, devices interconnected to the security net (like positioning movable cameras to a determined point) or even I / O modules for triggering a siren or any associated action.

IP AND SERIAL RS485 INTERFACES

Data coming from the field can be transmitted to HyperPower-Lite server through IP and/or Serial RS485 interfaces allowing flexible communication networks and high adaptability to existent projects network layouts.

REAL TIME DIAGNOSTIC

Through dedicated IP interfaces, security operators will not only visualize alarm information coming from SICURIT Digital perimeter protection systems (ABSOLUTE-RS series and DAVE-RS series) but even constantly monitor, if required, system regular service.

CONNECTION TO EXTERNAL SYSTEMS

Integration into third party CCTV and security management system is possible through a comprehensive Software Development Kit (SDK) or dedicated O.C. output modules.

Part Number and Description

CMHPAVSW	HyperPower Lite Security and Event Management Software (Windows® oriented). License based, is compatible with all HyperPower peripherals (CMH088, CMH9000series, CMHTA500…). Max IN: 3072 / Max OUT: 1024 / Max Client Users: 1000 / Max Maps: 100 / Max customizable transactions: 256 / Max number of peripherals: 128
CMHP-DRIMTIR	License for unlocking 1 AVANTGARDE™ pair of barrier
CMHP-DRIMTDT	License for unlocking 1 ABSOLUTE PRO™ pair of barrier
CMHCONV485	USB/RS485 certified converter
CMH088	8IN/8OUT (7 O.C. + 1 Contact Relay) serial module (expandable up to 24IN through CMH008 expansion modules - connection through flat cable)
CMH008	8IN expansion module (connection to CMH088 through flat cable)
CMH8OUT	8 programmable O.C. output module
CMHP-DRSER	License for unlocking CMH088 and/or CMH8OUT (5 peripherals)
CMHTA500	Touch Screen Terminal
CMHTA500CU	Touch Screen sub control unit equipped by the software "MegaTouch", the CMHTA500CU performs all the typical functions of a security and home automation system, up to 76 sensors (basic 4IN - by expansions with CMH088 up to 76IN). HyperPower supports remote supervision and/or control by TCP/IP connection
CMHP-DRNET	License for unlocking 1 CMHTA500 family (either RS485 or IP version)
CMHCRHP	Client Software for remote Visualization and Management
CMHWEB	Web Server License

CMH088

CMHTA500