Xtreaм

Always safe and protected!

Flexible system
Wire & Wireless

AVS electronics
ITALIAN SECURITY MANUFACTURER

XTREAM, when the flexibility increases the strength!

XTREAM never leaves us alone. While we are on holidays or we are spending time with our friends, XTREAM informs us with its voice about what is going on: an intrusion, a water leaking, mains absence. Furthermore, to check the system in remote way by using mobile phone, to check clime, gardens lights, sun curtains, home automation applications, to manage these and many other information and controls, XTREAM is simple and intuitive thanks to the vocal guide ASSC (Advanced Speech Synthesis Communication) developed by AVS Electronics.

The control at first sight.

XTREAM allows to keep under control any department of the company. The integration of the Xtream system to Ethernet via the modules XWEB and the power software of graphic maps ELM, offers the possibility of monitoring the protected areas, to identify the alarm and to interact with the system. If used in addition to a video-control system in TCP-IP, ELM also visualizes the images. In local or in remote way, everything is under control.

Even remotely, all areas are secured.

XTREAM is the system allowing to check big size sites such as shopping centres, residences, office buildings etc. The management of up to 64 areas, the big flexibility of system development through configuration of 640 zones, the possibility of integrating XTREAM with other Building Automation systems as well as the remote management of any single area, make the XTREAM system the only one capable to meet the different installation needs.

Xtream

-30% Energy

ECO ENERGY LEVELS

XTREAM is the range of microprocessor control panels, from 6 to 640 zones, with digital telephone dialler and pre-disposition to connection of the GSM interface and vocal synthesis (integrated in the model XTREAM 640 and optional in the models XTREAM 64-32-6), technologically advanced, in conformity with the most severe International Norms. The XTREAM range is ideal for civil small and medium-size systems but the control panels can also be installed in industrial sites or shopping centres. XTREAM is easy to program and simple to use. Powerful, smart and reliable at any moment of the day, the XTREAM control panels are studied in respect of the environment, which certifies 30% reduction on consumptions and a reduced use of rough materials.

IMQ EN 50131   INCERT   USB

BIDIRECTIONAL WIRELESS 868 FM MHZ   RS485 Connection

XTREAM 640
XTREAM 64 B
XTREAM 32 B
XTREAM 6 B

XTREAM 64

Xtream

XTREAM 32 - 6

USER INTERFACES

ice TOUCH SCREEN KEYPAD

With ICE everything is simple and easy thanks to the help in line. ICE uses NFC technology and integrated proximity reader. With ICE you visualize the temperature of the your environments with the Touch Screen display 4,3" with photo frame functions.

A 600 EVO - A 600 EVO Plus
MULTIFUNCTIONAL LCD KEYPAD

Elegant keypad with large display and lateral leds.

A 600 EVO Plus integrates audio output allowing real time vocal warning of any event programmed, a touch proximity key reader and volume control, illumination setting.

A 500 - A 500 Plus - A 500 Carbon
SMART LCD KEYPAD

Compact keypad with elegant blue display, 32 characters LCD display + 7 system status LEDS. Integrated voice guide and NFC technology. Interchangeable covers. Available also with cover CARBON LOOK.

A 300
COMPACT LCD KEYPAD

Small keypad, partially recessed in type 503 junction box.

NFC

TOUCH KEYPAD

BIDIRECTIONAL
REMOTE CONTROL

GSM COMMUNICATOR

NFC AND
PROXIMITY
TAG

PROXIMITY
SERIAL
READER

ICE
NFC))

TOUCH - RS

TOY L - TOY LN

NFC))

BIP 4 Plus

NEW

XGSM 485
XGSM 485 4G
XGSM485 PRO
XGSM485 PRO 4G

The PSTN telephone dialler, is integrated on control panel.

Telephone communicator

EVOLVED LCD
KEYPAD

NEW

A 600 EVO
A 600 EVO Plus

COMPACT LCD
KEYPAD

A 300

Users interface

SMART LCD
KEYPAD

A 500
A 500 Carbon
A 500 Plus

NFC))

APP for
IOS and ANDROID

MY AVS ALARM

MY AVS ALARM

XGATE modules allow the integration with home automation systems and building automation with protocol
EIB / KNX® and MODBUS ®

XGATE

EWEB Plus
EWEB Video
EWEB WiFi Video

NEW

Software and system integration

ELM-IT

XWIN

xgate

VIDEO
eweb

WiFi
eweb

The EWEB network cards allow to connect the own XTREAM to the internet, to manage the plant via browser, send e-mail, do remote assistance, check from the MY AVS ALARM APP.
The IP card is also available in the WIFI model.

GATEWAY TCP-IP

SOFTWARE AND
INTERACTIVE GRAPHIC MAPS

PROGRAMMING SOFTWARE

XTREAM 640
XTREAM 64 B
XTREAM 32 B
XTREAM 6 B   XTREAM 64

USERS INTERFACE

UNIVERSAL EXTENSION

BIP 4 Plus
BIDIRECTIONAL REMOTE CONTROL

The keyholder remote control, simple and versatile, can operate arming and disarming emergency calls and O.C. outputs. It features 8 easily-programmable commands in order to be "customized" thanks to rolling-code transmission, according to the user needs.

BID Plus

TOY L - TOY LN
NFC AND PROXIMITY TAG

Key ring proximity tag, realized in metal and leather. NFC technology. Compatibility with ICE and A500 PLUS Keypads.

NFC))

RS - TOUCH
PROXIMITY KEY

For a quick arming, disarming and access control of control panel

XEXP 8
ZONES EXTENSION

From 8 to 16 INPUTS

XSAT 2 - XSAT 8
EXTENSION MODULES FOR SINGLE OR DOUBLE BALANCED ZONES

From 2 to 20 INPUTS
From 8 to 16 OUTPUTS

ZONES EXTENSION MODULE

XEXP 8

BOARD FOR PERIPHERAL EXTENSION IN RS485

XSAT HP XSATHP MINI

ZONE EXTENSION AND ADDRESSING MODULE

XSAT MINI

EXTENSION MODULES FOR SINGLE OR DOUBLE BALANCED ZONES

XSAT 2 XSAT 8

SUPPLY UNIT WITH INTEGRATED ZONES/ OUTPUTS EXTENSION BOARD

XSAT PW3 XSAT PW5

XSAT36

BOARDS FOR ZONESEXTENSION AND OUTPUTS

AMPLIBUS

ISOLATOR AND AMPLIFIER OF SERIAL LINE

System extension

POWER 3Q POWER 5Q

ADDITIONAL SUPPLY UNITS

XTREAM 32 - 6

XSAT WS4

BIDIRECTIONAL RADIO EXTENSION MODULE

RS485 Connection

Serial detectors

JET HP
Digital dual technology detector with RS485 bus

Serial sirens

CITY HP TS 85 HP

OutSpider PA
Digital double PIR detector

OutSpider DT
Double PIR and double digital microwave channel detector

BM 60-120-200 HP
Digital outdoor microwave barrier 60-120-200 meters range

ONE HP
Outdoor dual technology detector with RS485 bus

NEW

LED SIRENS ON BUS RS485

XSAT 36
BOARDS FOR ZONES EXTENSION AND OUTPUTS

From 10 to 36 INPUTS 8 OUTPUTS

XSAT PW3 (Q) XSAT PW5 (Q)
SUPPLY UNIT WITH INTEGRATED ZONES OUTPUTS EXTENSION BOARD

Available also in metal box version.

DIGITAL EXTENSION

`DIGI TAL`

XSAT HP XSATHP MINI
BOARD FOR PERIPHERAL EXTENSION IN RS485

Available also in small model XSATHP MINI.

EXTENSION GSM TELEPHONE

XGSM - XGSM 4G
GSM TELEPHONE DIALLER - PLUG-IN

Communications protocols: vocal, digital, TCP-IP. Sending and receiving of SMS messages. Mobile APP Management with MY AVS ALARM.

EXTENSION TEL. GSM DUAL SIM

`GSM SMS`

XGSM 485 XGSM 485 4G XGSM 485 PRO XGSM 485 PRO 4G
RS485 GSM TELEPHONE DIALLER

Communications protocols: voice and SMS messages. Sending and receiving of SMS messages. Connection: RS485 serial. Mobile APP Management with MY AVS ALARM.

XSAT HP
XSAT HP MINI
DIGITAL EXPANSION

XSAT HP MINI is a small-dimensions RS485 hub used to connect RS485 sensors (Outspider, ONE HP, BM HP, JET HP) up to a maximum of 32 devices. The large version - XSAT HP - manages: 3 or 5 Amp additional supervised power supply, 2 RS485 buses of sensors, remote reprogramming by build-in PSTN phone line and optional GSM.
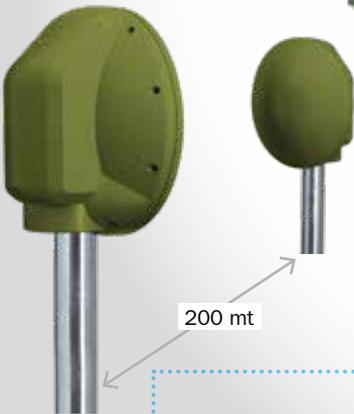
BUS OUTDOOR SIRENS
TS85 LED HP
RS485 SIRENS

TS85 LED INOX HP

CITY CARBON PLUS HP

Directly connected to the CAPTURE RS485 bus, the LED HP siren series allow the built-in management of both visual and acoustic information. Adjustable sound volume, 8 different alarm tonalities for 2 different events, one main alarm LED and 2 extra information LEDs. Accelerometer sensor for tamper, vibration and choc. Exists in 100% painted-steel housing / 100% stainless steel housing / polycarbonate housing (numerous colors available) with second inner cover in painted-steel. Programmable from keypad or by computer (also remotely).

Available in different models and colours

BM 60-120-200 HP
DIGITAL MICROWAVE BARRIER

Digital microwave barrier to create perimeter protection of few 100 meters up to more kilometers. Automatic Gain Compensation, noise reduction technology, false alarms filter. Also programmable by software locally or remotely. Can be directly connected by RS485 to CAPTURE or through XSAT HP/MINI. Available also in 220AC (BM HP VAC). Detection range: 60/120/200 m.

200 mt

JET DT HP PLUS
DUALTECH INDOOR DIGITAL DETECTOR

Microwave planar antenna with Fresnel lens passive Infrared sensor, programmable in AND/OR/SECURITY mode. Presents a look down lens to detect also vertically below the sensor. Pet immunity programmable up to 24 kg. An active IR circuit protects it from any masking attempt. The accelerometer unit detects the tamper actions. Alarm database with date/time/temperature/signal curves. Also programmable by software remotely. Can be directly connected by RS485 to CAPTURE or through XSAT HP/MINI. Detection range: 15 meters Opening angle: 90° mounting height: 2.2 meters

OUTSPIDER PA HP
DIGITAL OUTDOOR DOUBLE PASSIVE DETECTOR

Digital double IR outdoor sensor. High pet immunity, anti-masking by active IR. Also programmable by software locally (need USB-OUT cable) or remotely. Can be directly connected by RS485 to CAPTURE or through XSAT HP/MINI. Detection range: 15 to 23 m. Opening angle: 5° to 90° Mounting height: 2.0/2.7 m.

PET IMMUNITY

OUTSPIDER DT HP
DIGITAL OUTDOOR MULTI-CHANNEL DETECTOR

Digital double IR and dual microwave outdoor sensor. The Doppler effect created by the double microwave antenna reduces drastically the false alarms from the vegetation environment and cancel all solar troubles. High pet immunity, anti-masking by active IR. Also programmable by software locally (need USB-OUT cable) or remotely. Can be directly connected by RS485 to CAPTURE or through XSAT HP/MINI. Detection range: 15 to 23 m. Opening angle: 5° to 90° Mounting height: 2.0/2.7 m.

ONE DT HP
DOUBLE TECH OUTDOOR CURTAIN DETECTOR

NEW

Dual technology curtain digital outdoor sensor with Fresnel lens. Completed with double antimasking solution, accelerometer for tamper detection, pet immune. Also programmable by software remotely. Can be directly connected by RS485 to CAPTURE or through XSAT HP/MINI. Detection range: 12 m. Opening angle: 5° Mounting height: 2.2 m.

ONE PA HP
PASSIVE IR OUTDOOR CURTAIN DETECTOR

NEW

Fresnel lens passive IR curtain digital outdoor sensor. Completed with IR antimasking solution, accelerometer for tamper detection, pet immune. Also programmable by software remotely. Can be directly connected by RS485 to CAPTURE or through XSAT HP/MINI. Detection range: 8 m Opening angle: 5° Mounting height: 2.2 m.

BIDIRECTIONAL WIRELESS DEVICES

GHOST WS 4PLUS
BIDIRECTIONAL WIRELESS TRANSMITTER FOR DOORS AND WINDOWS

With two-channels magnetic contact and inertial detector

WIC 4 PLUS - WIC 4 MINI PLUS
WIRELESS MAGNETIC CONTACT DOUBLE CHANNEL WITH INERTIAL

Available also without the inertial **WIC 4 - WIC 4 MINI** and in brown color **(B)**

JET 360 WS
INDOOR CEILING MOUNTING PIR

SD4 WS
INDOOR OPTICAL SMOKE DETECTOR WIRELESS

JET DT WS 4
INDOOR DOUBLE VOLUMETRIC TECHNOLOGY DETECTOR

Available also in PIR **JET PA WS 4**

CITY WS 4
LED OUTDOOR SIREN

Available in carbon look version **(C)**

* RPT WS 4
BI-DIRECTIONAL WIRELESS REPEATER

BIP 4 PLUS
BIDIRECTIONAL REMOTE CONTROL

Available also in the mono directional version **BIP 4** and in Carbon Look **(C)**

A500 WS 4
BI-DIRECTIONAL LCD WIRELESS KEY PAD, white color

A500 PLUS WS 4
BI-DIRECTIONAL LCD WIRELESS KEYPAD, WITH ADVANCED FUNCTIONS, white color. Key pad available in **Carbon Look.** The AVS Cloud is able to keep you informed on what is happening to your control panel, sending real time notifications of alarm, failure, login on your mobile.

SPECTRUM DT WS AM 4
DOUBLE TECHNOLOGY OUTDOOR DETECTOR

Available in double side version WALL **SPECTRUM PA WS WALL 4** and **SPECTRUM PA WS WALL AM 4**

OUTSPIDER DT WS 4
DOUBLE TECHNOLOGY OUTDOOR DETECTOR

Available also in double PIR **OUTSPIDER PA WS 4**

ONE PA WS 4
OUTDOOR CURTAIN DETECTOR

WING 4 WS
INDOOR CURTAIN DETECTOR

For the protection of windows and doors. Available also with the antimasking **WING 4 MWS**

* Product available soon

AVS CLOUD
THE BEST CLOUD
FOR YOUR SAFETY

Do you always want to control
and program your home,
from everywhere and at anytime?

DOWNLOAD THE APP!

The AVS Cloud allows a secure and reliable connection, constantly supervising Internet, sending real-time notifications of alarm, failure, login and inefficiency of the network on your mobile. The system works with encrypted protocols and the AVS servers are certified according to the ISO IEC 27001: 2013 standard, ensuring security at the highest levels.

APP FOR END USER

App developed for the end user to control easily and intuitively your control panel, from everywhere and at any time you desire.

MY AVS ALARM

MULTISYSTEM MANAGEMENT

You can manage your control panel from everywhere and at any time. No limitations to the numbers of control panels to manage.

EVENTS

In any moment, you can read the events memories of your control panel (up to 220 memories).

AVS SERVER CLOUD

The AVS cloud allows a secure and reliable connection, constantly supervising the connection to Internet.

PUSH-NOTIFICATIONS

The AVS Cloud is able to keep you informed on what is happening to your control panel, sending real time notifications of alarm, failure, login on your mobile.

SIMPLE COMMANDS

A smart and simple interface, allows you to intuitively access to all the programmed functions of the system.

QUICK ACTION

Simple and quick management of the control panel with the simplifications of the accesses and the activation of quick commands. Your telephone can be becoming a remote control.

SEMPLIFIED SCENARIOS

With only a click, you can manage many functionalities. With this function, it makes simpler also the most complexed commands.

VIDEO VERIFICATIONS

The APP permits the connection of video cameras IP ONVIF S - Mjpeg - RTSP for the video verifications in real time.

SOFTWARE AND SYSTEM INTEGRATION
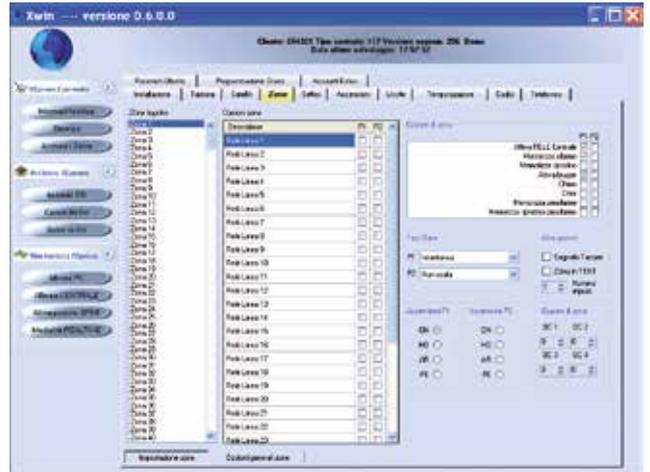
XWIN
PROGRAMMING SOFTWARE XTREAM 640

XWIN is the advanced software for full setting of Xtream control panel both in direct connection by use of USB cable and in remote way by use of an universal 56K modem or by use of GSM channel or by Cloud. XWIN allows updating of control panel firmware with direct connection to control panel via USB door. Software also gives possibility to visualize system status in real time, providing information on consumption of control panel as well as on the status of various detectors.

Furthermore, it is possible to have complete control of inputs and outputs status and it is also possible to intervene in local or remote way, arming/disarming the system.

All operations are subject to an enabled User code. The REAL TIME mode is the new dynamic up-downloading of AVS allowing to monitor and manage any single system at 360°.

SYSTEM DATA
• Windows: XP SP2 ®- VISTA ® Windows 7-8-10
• modem compatibility:
• modem standard V.90
• control panel compatibility: XTREAM

ELM
SOFTWARE AND INTERACTIVE GRAPHIC MAPS MANAGEMENT OF IP VIDEO IMAGES

The ELM software, combined to XLINK, enables the display or the interactive management on PC of all information relative to the system status with the visualization of images (.wmf /.jpg) from video cameras connected in the TCP- IP network. The system will thus be always under control and we will also have constant information on activations and on the status of active outputs, with which it is possible to activate or deactivate the lights, irrigation, and other.

The system is completed by the integration of IP video cameras, enabling the acquisition of video footage. Also the possibility to active the different use licenses makes ELM a management instrument suitable for multiple use contexts.

SYSTEM REQUIREMENTS

Windows XP SP2 (Home or Professional) or Superior, Windows Vista SP1 © or superior, Windows 7 © , 1024 RAM - Celeron M or superior - 1 GB free on disk - color monitor at 16 bit with resolution 1024x768 or superior - Microsoft Internet Explorer 6.0© or superior - Microsoft Outlook © or other compatible mail MAPI management program.

LICENSE CONDITIONS

• The software is supplied by AVS Electronics in limited version. This version allows a connection to the system in a time lapse of maximum 2 - 3 minutes. The system remains connected in unlimited way if coupled to one of the two possible licenses.
• LIC-ELMXLB: Xtream system – limited to 640 zones bi-directional
• LIC-ELMXLV: Xtream system, limited to 640 zones – visualization and graphic maps only.

NOTE: all functions are available in addition to the evolved systems of AVS Electronics

eweb

EWEB PLUS
EWEB PLUS LAN-ETHERNET NETWORK CARD AND WEB SERVER

The EWEB PLUS communication interface is for connecting Capture/Xtream control panels to the LAN network. The integrated Web Server is for managing the Capture/Xtream with a normal Internet Browser, and also offers for the user different functionalities like: - Checking system status in real time on graphical map - Arming and disarming the system and outputs ON-OFF- Checking the log of events, diagnostics and exclusion of zones - Sending alarm, ON-OFF

and fault alerts by e-mail - **Managing the MY AVS ALARM Mobile App - Connecting up to 4 users at the same time - Sending TCP-IP digital protocols with AES128 bit standard data encryption - Managing the AVS-XLINK protocol for integration with other systems FREE MY AVS ALARM APP for smartphone and tablet in the APP STORE and GOOGLE PLAY Premium version of MY AVS ALARM** - subscription service, information on the site www.myavsalarm. com - Complete management of the Capture/ Xtream system using the AVS CLOUD Server, turning sectors

ON-OFF, management of scenarios, home automation controls, zone status control, diagnostics, reading of events log - Images captured live by the cameras connected to the TCP-IP network, compatible with ONVIF S® or MJPEG® - Receipt of Alarm, ON-OFF and system fault Push notifications - Display of climate data from compatible NETATMO® devices - NOTE®: These are proprietary brands

INSTALLER FUNCTIONS - Programming and updating the firmware of the Capture/ Xtream control panels with XWIN software, via connection to a LAN/WLAN network or remote

broadband network - Dynamic DNS management - LAN port: RJ45, 10/100 Mbit/s - Compatibility: CAPTURE, XTREAM control panels, XWIN and ELM software - IMQ-INCERT EN 50131 Grade 2 CERTIFICATION

eweb WiFi

EWEB WIFI

WI-FI NETWORK CARD AND WEB SERVER

The EWEB Wi-Fi communication interface is for connecting the Capture/Xtream control panels to the available

Wi-Fi network - Same features and functions as the EWEB Plus model - Wi-Fi compatibility: 2.4 GHz 802.11 g/n

XTREAM SYSTEM: CHART OF TECHNICAL CHARACTERISTICS

TYPE OF ACCESSORY	Num. MAX on XTREAM 640	Num. MAX on XTREAM 64 - 32 - 6	PRODUCT	SUPPLYING	CONSUMPTION	SIZE mm	BATTERY	WEIGHT gr
CONTROL PANEL IMQII Liv. EN-50131			XTREAM 640 XTREAM 64/32/6 B	220 V-13.8Vdc-3 .4A	1.3A/115V-0.8A/230-	330 x 420 x 107	Up to 18 Ah	5200
CONTROL PANEL			XTREAM 64 XTREAM 32 XTREAM 6	220 V–13.8 Vdc– 1.7 A 220 V–13.8 Vdc– 1.7 A 220 V–13.8 Vdc– 1.0 A	0.7A/115V– 0.4A/230V~ 0.7A/115V– 0.4A/230V~ 0.35A/115V~ 0.25A/230V~	321 x 279 x 83 275 x 275 x 99.5 275 x 275 x 99.5	Up to 7 Ah Up to 7 Ah Up to 7 Ah	
KEYPADS	N° 32	N° 8	A300 A300Plus A600 A600 Plus	13.8 V 13.8 V 13.8 V 13.8 V	70 mA (Max) 70 mA (Max) 170 mA (Max) 170 mA (Max)	120 x 90 x 15 (20) 120 x 90 x 15 (20) 153 X 120 x 35 153 X 120 x 35	- - - -	170 170 300 300
TOUCH KEYPAD			ICE	13.8 V	270 mA (Max)	130 x 92 x 16	-	150
EXTENSIONS ON CONTROL PANEL	N° 1	N° 1	XEXP8	13.8 V	5 mA (Max)	58 X 35 x 25	-	25
HARD-WIRED, WIRELESS SATELLITES	N° 32	N°8 only Xtream 64/32 N° 1 Xtream 6	XSAT2 XSAT8 XSAT WS 4 XSAT36 XSATPW E	13.8 V 13.8 V 13.8 V 13.8 V 13.8 V	32 mA (Max) 40 mA (Max) 72 mA 50 mA 60 mA	81 x 53 x 24 81 x 53 x 24 100 x 110 152 x 119 x 24 152 x 119 x 24	- - - - -	45 45 125
SERIAL SATELLITE dedicated to peripherals connected in rs485	N° 32	N° 8 N° 1 Xtream 6	XSATPHP XSAT HP MINI	13.8 V	250 mA 50 mA	230 x 140 x 25 80 x 55 x 23	-	
EXTENSION ON RS/485 IN/OUT		N°8 solo Xtream 64/32	XSATMINI	13.8 V	20 mA	40 x 25 x 13	-	
PSTN TELEPHONE DIAL.	INTEGRATED TO THE CONTROL PANEL							
GSM TELEPHONE DIALER (Optional)	N° 1	N° 1	XGSM XGSM 485 4G / Plus	13.8 V 13.8 V	400 mA (Max) 320 mA (Max)	93 x 15 x 60 121 x 75 x 23	-	47
VOCAL	INTEGRATED	N° 1	XSINT	13.8 V	50 mA	73 x 55 x 20		
TRANSPONDER SERIAL READERS ON BUS	N° 32		RS1 … 8	13.8 V	30 mA	-	-	-
KEY	N° 512		TOUCH (B.G.O.Y.P)	-	-	-	-	-
REMOTE CONTROL	N° 512		BIP 4	3 V	18 mA	77 x 43 x 15	-	-
ADDITIONAL SUPPLY UNITS	N° 32	N°8 solo Xtream 64/32 N° 1 Xtream 6	POWER 3Q POWER 5Q	220 V–13.8 Vdc– 3.4A 220 V–13.8 Vdc– 5.1	1.3A/115V~ 0.8A/230V~ 2A/115V~ 1.2A/230V~	330 x 420 x 107	Up to 17 Ah	5200 5500
SUPPLY UNITS WITH INPUTS EXTENSIONS	N° 32	N°8 solo Xtream 64/32 N° 1 Xtream 6	XSATPW 3Q XSATPW 5Q	220 V–13.8 Vdc– 3.4A 220 V–13.8 Vdc– 5.1	1.3A/115V~ 0.8A/230V~ 2A/115V~ 1.2A/230V~	330 x 420 x 107	Up to 17 Ah	5200 5500
ACCESSORIES			XMR2 MR 4 MR 8	13.8 V 13.8 V 13.8 V	23 mA from 10 mA from 18 mA	30 x 45 x 20 85 x 50 x 30 90 x 75 x 30	- - -	80 85
			XOC8 only XSATHP	13.8 V	5 mA (Max)	58 X 35 x 25	-	25
			PW3 only XSATHP	220 V–13.8 Vdc– 3.4A	1.3A/115V~ 0.8A/230V~	-	Up to 17 Ah	-
			PW5 only XSATHP	220 V–13.8 Vdc– 5.1 A	2A/115V~ 1.2A/230V~	-	Up to 17 Ah	-
			AMPLIBUS	13.8 V	30 mA	81 x 53 x 24	-	-
WS ACCESSORIES	N° 32		RPT WS 4	220 V–13.8 Vdc- 0,4A	36 mA	225 x 211x 75	Up to 1,2 Ah	1200
COMMUNICATION INTERFACE	N° 1 N° 1		EWEB Plus EWEB WiFi	- -	- -	- -	- -	- -
HOUSINGS			CONTSX CONT SAT W CONT XTREAM CONT XTREAM-S	- - - -	- - - -	154 x 110 x 36 225 x 211 x 75 330 x 420 x 107 321 x 279 x 83	- - Up to 17 Ah Up to 7 Ah	560

Xtrea

The flexible control panel

MADE IN ITALY

PROFESSIONAL PRODUCT

Professional product, developed according to the most recent regulations with high quality materials. The multiple features permit to satisfy the needs of all the customers.

LOW MAINTENANCE

The use of high technology allows you to get the max performance with the lowest consumption of energy, with a greater lifetime of batteries and less maintenance to the system.

SAFE PRODUCT

Professional product that fits to any type of installation, from the apartment to the villa, from the office to the industrial site. It offers different possibilities of configuration, maintaining a high standard of safety.

EASY TO INSTALL

Simple and intuitive system. A simple screwdriver or an electrical one are the only tools necessary to make a perfect installation

AVS electronics

ITALIAN SECURITY MANUFACTURER

HIGH Friend TECH · ENERGY -30% · ECO ENERGY LEVELS · CSQ CERTIFIED ISO 9001 · i-Net · CE · ITALIAN FIRM · GARANZIA WARRANTY 3 ANNI YEARS

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