



**30 METERS
NIGHT VISION
THANKS TO
INFRARED
LED LIGHTS**



**FULL HD,
MOTION
DETECTOR**

ControlWave

The **ideal solution** for **video surveillance**.

With **ControlWave** you can prevent **robbery, vandalism** and **illegal waste disposal** also in **isolated areas** without any connection to the electrical grid.

- **Hight quality, energy efficient and long lasting** components.
- Technologically advanced. Possibility of acessing the system at any moment through **PC** or **smartphone**.
- **7 days of autonomy** in case of bad weather.
- **64 Gb micro SD chip** included for a **30 day memory** (automatic overwriting).
- **Real time camera** with **bidirectional audio**.
- Plug and play preassembled kit.

CONTROLWAVE KIT 1 CAMERA



CONTROLWAVE KIT 2 CAMERAS



Photovoltaic Modules	2 x 100 Wp
Camera	1
Charge controller	VS2024AU
Battery	1 x BATT 120 Ah - 12 V
Protection box Pre-wired system	Included
Cables set	Included
Pair of estars	Included
Wi-Fi Router	Included
SD XD Chip	1 x 64 Gb

Photovoltaic Modules	2 x 165 Wp
Cameras	2
Charge controller	VS2024AU
Batteries	2 x BATT 120 Ah - 12 V
Protection box Pre-wired system	Included
Cables set	Included
Pair of estars	Included
Wi-Fi Router	Included
SD XD Chip	2 x 64 Gb

TECNICAL CHARACTERISTICS

PHOTOVOLTAIC MODULES <i>Engineered in Italy</i>	2 x 100 Wp <i>OffgridSun</i> 36 cells polycrystalline modules or 2 x 165 Wp <i>OffgridSun</i> 36 cells polycrystalline modules. Product warranty: 12 years. Performance warranty: 82% after 25 years
CAMERA Full HD 1080P	<ul style="list-style-type: none"> • Data saving on 64 gb Micro SD (included) • 5dBi antenna • 36 infrared LED lights for a clearer night vision up to 30 meters • Bidirectional Audio • Motion Detector • Protection IP66 • Remote access through Smart Phone/PC Windows • Real-time bidirectional intercom function with built-in microphone and antinoise loudspeaker integrated • Ajudstable alarm timing and sensivity • Possibility of setting up e-mail/FTP alarms • 7/24 permanent registration • Operating temperature -10 + 55°C
WI-FI ROUTER	Wi-Fi Router with SIM (non included). LTE Cat 4 with a 150 Mbps speed. Wireless: IEEE 802.11 b/g/n Access Point (AP), Station (STA). Communication: Wireless g. IEEE 802.11
BATTERY	Battery BATT 120 Ah 12 V
BATTERY CASE	In galvanized steel. Weatherproof and UV resistant epoxy powder coating
CONTROLWAVE STRUCTURE <i>Made in Italy</i>	The steel structure is modern and elegant. Finned battery box. Fixing block on the arm in die-cast steel. Product warranty: 5 years
MOUNTING	System engineered for a pole diameter of 100 mm maximum (Suggested diameter: 90 mm)
POLE	Not included
TECNICAL REGULATIONS CONTROLWAVE STRUCTURE	EN 60598-1, EN 62471, EN 10819, UNI11248, EN13201

