



Macado is in the business of remote off site monitoring. We use technology to reduce our customer's reliance on manned guarding & armed reaction, whilst driving costs down.



WIRELESS ALARM SYSTEMS

VIDEOFIED RANGE



CONTROL PANELS

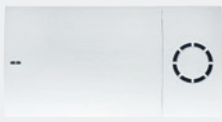




Residential, Small Business & Enterprises

Outdoor

W Range

X Range

EXT Range

Ref.	W(x)10/WIP(x)20/WIP(x)10	XL200GPRS	XT-IP210	XV-IP210	XTO-IP210
					
Description	W Panel	XL Panel	XT-IP Panels	XV-IP Panels	XTO-IP Panel 2.0
Keypad		✓			
Badge Reader		✓			
2 way-voice		✓		✓	
Wi-Fi	✓				
Siren	✓	✓			
Hardware inputs	1		3	2	
Hardware outputs	2		2	1	
GPRS Communication	✓	✓	✓	✓	✓
IP Communication	✓		✓	✓	✓
Number of codes/tags	50	20	20	20	20
Number of devices	25	19	25	25	25
Temp Range	-10°/+40°C	-10°/+40°C	-10°/+40°C	-10°/+40°C	-25°/+70°C
Installation					Mounting Bracket included
Protection rating					IP65/IK06
Power supply	Mains power (WPS100) with battery back-up (included)	2 options : - 8 alkaline - 4 alkaline and power kit 7,2VDC	2 options: - Connected with 9VDC to 12VDC, with 4 alkaline - 4 Lithium batteries (GPRS only)	2 options: - Connected with 9VDC to 12VDC, with 4 alkaline - 4 Lithium batteries (GPRS only)	2 options: - Connected with 9VDC to 12VDC, with 4 alkaline - 4 Lithium batteries (GPRS only)

DETECTORS / MOTIONVIEWER®

Ref.	IMV200/IMVA200	ISMV200	OMV210 & OSMV210	OMVC200 & OSMVC200	OMV-VX200
Description	Indoor MotionViewer®			Outdoor MotionViewer®	
Application	<ul style="list-style-type: none"> • Colour video • Wide angle • 4 years battery life • 2 lithium batteries 	<ul style="list-style-type: none"> • Colour & Streaming video • 4 years battery life • 3 lithium batteries • Protection rating: IP30 / IK04 	<ul style="list-style-type: none"> • Colour video • IP54 weatherproof • Tamper with an accelerometer captor • 90° detection lens • 3 spare lenses • Masking kit • Embedded I/O board • 4 years battery life • 4 lithium batteries • Streaming video (only OSMV) 	<ul style="list-style-type: none"> • Colour video • IP54 weatherproof • Tamper with an accelerometer captor • Vertical curtain lens • 4 years battery life • 4 lithium batteries • Streaming video (only OSMVC) 	<ul style="list-style-type: none"> • Colour video • IP65 weatherproof • Tamper • Double infrared detection • 4 years battery life • 3 lithium batteries
Temp Rating	-10°/+40°C	-10°/+55°C	-25°/+70°C	-25°/70°C	-20°/+60°C

DETECTORS

Ref.	IMD200/IMDA200/IMDC200	IDC200/IDC210	ICT200	IRT200	ISD200
Description	Indoor Motion Detector	Indoor Door Contact	Indoor Universal Transmitter	Indoor Relay Transmitter	Indoor Smoke Detector
Application	<ul style="list-style-type: none"> • 90° wide angle (IMD/IMDA) or vertical curtain (IMDC) • 4 years battery life • 1 lithium battery 	<ul style="list-style-type: none"> • Exists in brown color IDC210 • 4 years battery life • 1 lithium battery 	<ul style="list-style-type: none"> • Hardware input • 4 years battery life • 1 lithium battery 	<ul style="list-style-type: none"> • Hardware output • 4 years battery life • 1 lithium battery 	<ul style="list-style-type: none"> • 1 year battery life • 1 lithium battery

ARMING DEVICES

Ref.	XMA/XMB210	BR250	KF240	VT100
Description	Alpha-Numeric Keypads	Prox Card Arming Station	Portable Remote Control	Proximity Tags
Application	<ul style="list-style-type: none"> • Keypads with display backlighting • Badge reader (only XMB) • Panic button : 3 options • Tamper detection • 4 lithium batteries 	<ul style="list-style-type: none"> • Outdoor badge reader • IP65 • Tamper detection • 3 lithium batteries • Protection rating : IP44/IK07 	<ul style="list-style-type: none"> • Compact, easy to use • Arm specific areas as determined • Siren and silent panic alarms by pressing one button • 10 years battery life • Interchangeable battery • Exists in 1 panic button KF210 	<ul style="list-style-type: none"> • Compatible with XL panel, XMB keypad and BR badge reader.

SIRENS

Ref.	SEV200	SE200	OSX200/OSX210
Description	Indoor Siren & 2-way voice	Indoor Siren	Outdoor Siren
Application	<ul style="list-style-type: none"> • Level 101,5 dBA @ 1 meter • 2-way voice • Operating Temperature : -10° / +40°C 	<ul style="list-style-type: none"> • Level 110 dBA @ 1 meter • Operating Temperature : -10° / +40°C 	<ul style="list-style-type: none"> • Level 105 dBA @ 1 meter • Operating Temperature : -25° / +70° C • Protection rating : IP44D/IK07