



## GSM EDGE CAMERA WITH VIDEO CLIP / IMAGE CAPTURE & ALARM SMS TEXT ALERTS



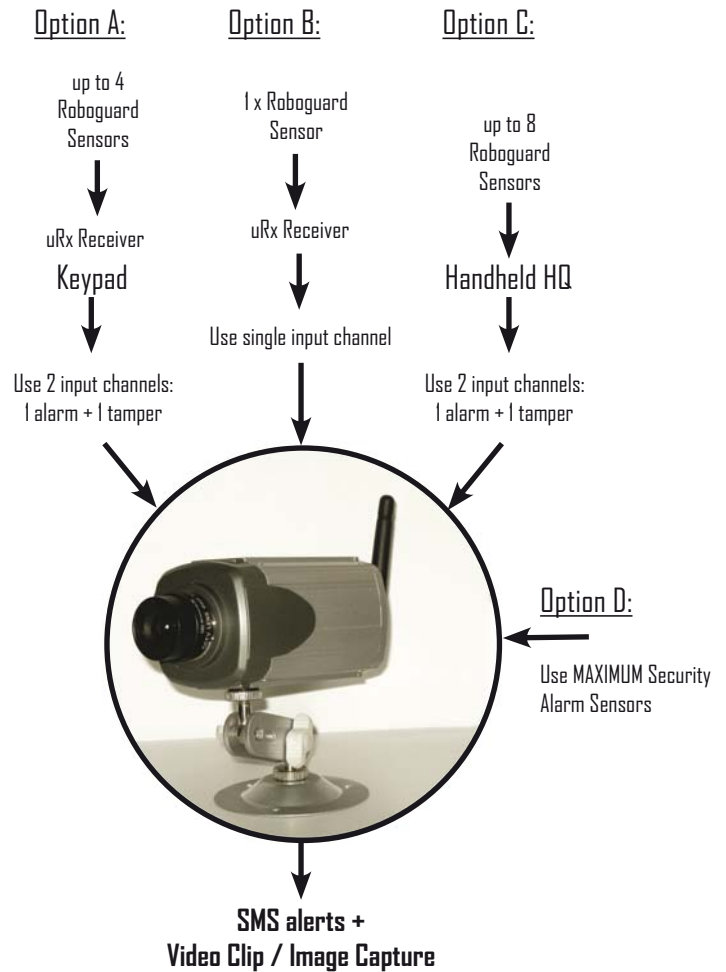
The Teltonika GSM Edge Camera is the perfect interface option for Roboguard. When wired in, the camera will capture video clips or images and send SMS text alerts when the Roboguard outdoor PIR sensor is triggered.

### Main features include:

- Quad Band 850/900/1800/1900 MHz GPRS/EDGE network.
- Video Clips / Images, using JPEG or MPEG-4 compression can be saved on a local microSD card, emailed or transferred directly to an FTP server.
- Built-in Web server for real-time periodic monitoring via web-browser. Recorded video or snapshots may be reviewed in the playback section.
- Two alarm input channels to trigger camera to capture images and one relay output channel to turn on Infrared or normal lighting.
- On Call function allows camera to capture video clips / images when phoned or when an SMS command is received.
- Camera with built-in microphone for audio surveillance through mobile phone.
- Camera configuration via PC through USB connection - video and image settings adjustable to suit environment and interchangeable lenses.
- Full record logging of all historic events and User Management allowing Administrator to set up different user classes.

**NOTE:** A separate mobile phone SIM card is required.

## CONFIGURATION OPTIONS



## SPECIFICATIONS

Model	MVC-100 GSM EDGE Camera
Power Supply	Mains Adaptor options 11.5V to 15V DC. Recommended: 12V DC 750mA power source
Power consumption	2 Watts (167mA @ 12V DC)
Back-up Power Source	NiMH 9V, 250mAh
Power source detection	Switchover to backup power SMS messaging Low battery detection and SMS messaging Switchback to mains power SMS messaging
Operating temperature	0° C to 50° C Heated external housing required for outdoors
Relative humidity	maximum 80%
Image sensor	VGA (640 x 480 pixels)
Image compression	JPEG or MPEG-4
Image resolution	scaleable: 640x480; 320x240; or 160x120
Image capture	Video clip for redefined time duration Single snapshot - timestamped
Image transmission	GPRS/EDGE network 850/900/1800/1900 MHz
Image storage	microSD card FTP-server; email-server; PC/PDA over web interface
Transmission control	pre-alarm function records predefined time period before alarm event occurred
Event trigger mechanism	Pixel change on camera 2 input channels for external alarm sensors
Configuration and Control	Built-in web server (USB connection) SMS commands
Authorised User Lists	up to 20 numbers