DATA SHEET

Code: HC-MG984G-36M

HUNTING CAMERA **HC-MG984G-36M**

Very good digital hunting camera, perfect to monitoring animals eg. in the forest, and also to surveillance houses, summer cottages, stores, etc. Built-in InfraRed illuminator enables recording video data also at night. Even with IR illuminator on, the device is completely invisible to the human eye, due to use the IR LEDs with 940 nm wavelength. Due to above the illuminator is completely invisible to the human eye. Camera is triggering by PIR detector and based on its settings can take one image or a few images or records a video sequence.

Minimal power consumption ensures very long and continuous operation time on batteries, even up to 6 months.

Hunting camera is full hermetic and resistant to very different environment conditions.

Warning! The hunting camera supports only SDHC cards and FAT32 file system.

Sensor:	14 Mpx CMOS
View angle:	~ 38 °
IR illuminator wavelength:	940 nm (invisible to the human eye)
Range of IR illumination:	20 m
Number of taking photos at once:	max. 5
Built-in monitor:	2.3 " - Parameters and options display, still images playback
Internal memory:	—
External memory:	max. 32 GB SD memory card (not included)
Still image resolution:	36 Mpx - 6912 x 5184 25 Mpx - 5760 x 4320 14 Mpx - 4320 x 3240

Video sequence resolution:	1920 x 1080 1280 x 720 640 x 480
Video sequence duration time:	5 s ... 3 minutes
Day/night mode:	ICR automatic filter
PIR detection range:	30 m
Detection angle:	60 °
PIR detector:	with adjustable sensitivity (3 levels)
GSM/GPRS communication:	sending the MMS or e-mail messages with images to the previously set mobile phone numbers or e-mail addresses - 4G support
Battery power supply:	8 pcs AA (Batteries), DC 6V/12W power adapter (not included)
Stand-by power consumption:	< 0.3 mA, < 7 mAh / 24h
Operating power consumption:	< 150 mA (350mA with IR illuminator on) - max. 400 records with a length of 10 s made in intervals of 5 min; min 500 MMS messages on battery power
Operation temp:	-20 °C ... 60 °C
Permissible relative humidity:	5 ... 90 % (non-condensing)
Audio:	Microphone built-in, 8 kHz / 16 bit

Main features:	• Time Lapse function - takes a picture at a specified time, regardless of whether there is motion (5, 10, 15min ... 55min, 1h ... 8h)
	• The device supports the Molnus cloud, which is also possible to access from the smartphone using the application :
	   - Android: Free application Molnus
	   - iOS: Free application Molnus

Weight:	0.31 kg
Dimensions:	- 147 x 285 x 79 mm - with antenna - 147 x 96 x 79 mm - without antenna
Supported languages:	Polish, English, Czech, Danish, Finnish, French, German, Norwegian, Russian, Swedish, Italian
Guarantee:	2 years