

DATA SHEET

Code: HC-SG880MK

HUNTING CAMERA HC-SG880MK

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. Attention! The GSM phone coverage in a particular place does not automatically mean the GSM coverage for hunting camera. The coverage should be double-checked especially when the device is installed in a forest.

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



Sensor:	5 Mpx CMOS
View angle:	40 °
IR illuminator wavelength:	940 nm (invisible to the human eye)
Range of IR illumination:	20 m
Number of taking photos at once:	max. 3 still images
Built-in monitor:	\checkmark 1.5 " Parameters and options display, still images playback
Internal memory:	1
External memory:	max. 32 GB SD memory card (not included)
Still image resolution:	14 Mpx 10 Mpx (4000 x 3000) 5 Mpx (2560 x 1920)
Video sequence resolution:	1280 x 720 (HD Ready) 640 x 480
Video sequence duration time:	5 60 s





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Day/night mode:	ICR automatic filter
PIR detection range:	12 m
Detection angle:	50°
PIR detector:	with adjustable sensitivity (3 levels)
GSM/GPRS communication:	sending the MMS messages to the previously set mobile phone numbers
Power supply:	• 4 / 8 AA (Batteries) • DC 6V/12W power adapter (not included) - Power socket 4.0 / 1.7 mm
Stand-by power consumption:	$400\ \mu A$ Battery supply is sufficient for approx. 8 months of operation in Standby mode
Operating power consumption:	< 150 mA (350mA with IR illuminator on) In still images capture mode, battery supply is sufficient for approx. 6000 images
Operation temp:	-20 °C 60 °C
Permissible relative humidity:	5 90 % (non-condensing)
Audio:	Microphone built-in, 8 kHz / 16 bit
Main features:	Remote control
Main features:	Timelaps function - takes a picture at a specified time, regardless of whether there is motion (5, 10, 15min 55min, 1h 8h)
Weight:	0.300 kg
Dimensions:	140 x 87 x 57 mm
Supported languages:	English, Danish, Finnish, German, Swedish
Guarantee:	2 years