

Code: HC-SG520

## HUNTING CAMERA **HC-SG520**

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.

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

Warning! The hunting camera supports only SDHC cards and FAT32 file system. Remove the batteries before inserting/removing the SD card.



Sensor:	5 Mpx CMOS
View angle:	<ul style="list-style-type: none"> <li>• 40 ° (manufacturer data)</li> <li>• 35 ° (our tests result)</li> </ul>
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:	1.5 " Parameters and options display, still images playback
Internal memory:	—
External memory:	max. 32 GB SD memory card (not included)
Still image resolution:	<ul style="list-style-type: none"> <li>• 24 Mpx / 18 Mpx (Day / Night)</li> <li>• 16 Mpx / 12 Mpx (Day / Night)</li> <li>• 10 Mpx / 8 Mpx (Day / Night)</li> </ul>
Video sequence resolution:	1920 x 1080, 1280 x 720, 640 x 480
Video sequence duration time:	<ul style="list-style-type: none"> <li>• 5, 10, 20, 30, 40, 50, 60 s</li> <li>• 2 s - Time Laps mode</li> </ul>
Day/night mode:	ICR automatic filter



# DATA SHEET

PIR detection range:	25 m
Detection angle:	55 °
PIR detector:	with adjustable sensitivity (3 levels)
Battery power supply:	<ul style="list-style-type: none"><li>• 4 pcs LR6 (AA)</li><li>• DC 6V/12W power adapter (not included)</li></ul>
Current consumption - stanby:	No data
Current consumption:	< 150 mA (1 A with IR illuminator on) In still images capture mode, battery supply is sufficient for approx. 3000 images
Operation temp:	-20 °C ... 60 °C
Permissible relative humidity:	5 ... 90 % (non-condensing)
Main features:	Shooting images automatically at a specified time: 5min, 10min, 15min ... 55min, 1h, 2h ... 8h
Weight:	0.174 kg
Dimensions:	107 x 83 x 53 mm
Supported languages:	English, Czech, Finnish, French, Spanish, German, Swedish
Guarantee:	2 years