

Code: HC-RD7000WF

## HUNTING CAMERA **HC-RD7000WF**

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.

The hunting camera has been equipped with Bluetooth and Wi-Fi communication modules, thanks to which, using the mobile application, you can remotely configure the device and access the files on the memory card.

The solutions used in this model regarding the problem of powering the hunting camera allow to achieve a record-long working time on one set of batteries. The built-in solar panel and lithium battery provide power to the device most of the time. Only when the built-in rechargeable battery is discharged, the device starts to draw energy from the AA batteries.

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

Turn off the device before inserting / removing an SD card.



Sensor:	8 Mpx CMOS
View angle:	80 °
IR illuminator wavelength:	940 nm (invisible to the human eye)
Range of IR illumination:	20 m
Number of taking photos at once:	max. 10 still images
Built-in monitor:	2.3 " Parameters and options display, still images playback
Internal memory:	—
External memory:	max. 256 GB micro SD memory card (not included)
Still image resolution:	30 Mpx / 24 Mpx / 20 Mpx / 16 Mpx / 12 Mpx / 8 Mpx / 4 Mpx / 2 Mpx
Video sequence resolution:	3840 x 2160 @ 30 fps 2560 x 1440 @ 30 fps 2304 x 1296 @ 30 fps 1920 x 1080 @ 30 fps 1280 x 720 @ 30 fps 848 x 480 @ 30 fps 640 x 360 @ 30 fps





# DATA SHEET

Video sequence duration time:	5 ... 180 s
Day/night mode:	ICR automatic filter
PIR detection range:	20 m
PIR detector:	with adjustable sensitivity (3 levels)
Detection angle:	60 °
Battery power supply:	<ul style="list-style-type: none"><li>• 4 pcs LR6 (AA) + Li battery : 4400 mAh + Solar Panel,</li><li>• DC 5V / 1A power adapter - micro USB connector (not included)</li></ul>
Stand-by power consumption:	< 250 $\mu$ A - Battery supply lasts approx. 18 months in Standby mode (with a fully charged lithium battery)
Operation temp:	-20 °C ... 60 °C
Permissible relative humidity:	5 ... 90 % (non-condensing)
Main features:	<ul style="list-style-type: none"><li>• Built-in solar panel and lithium battery,</li><li>• Time Lapse function - taking a photo at a specified time, regardless of whether there is movement (5s ... 24h),</li><li>• Built-in Bluetooth module that allows you to configure the device using the mobile application, without opening the housing,</li><li>• The ability to operate the device using a dedicated mobile application : Android: Free application <a href="#">Game Camera Pro2</a> iOS (iPhone): Free application <a href="#">Game Camera Pro</a></li><li>• Built-in Wi-Fi module : IEEE 802.11 b/g/n, 2.4 GHz, Range : 10 m - AP mode,</li><li>• "Index of Protection" : IP66</li></ul>
Weight:	0.42 kg
Dimensions:	144 x 100 x 95 mm
Supported languages:	Polish, English, French, Spanish
Guarantee:	2 years