

	HUNTING CAMERA HC-SG520	HUNTING CAMERA HC-BG590-24MHD	HUNTING CAMERA HC-BG584	HUNTING CAMERA HC-BG636
				
	125.15 EUR 153.93 EUR	130.59 EUR 160.63 EUR	270.64 EUR 332.89 EUR	402.18 EUR 494.68 EUR
Sensor	5 Mpx CMOS	5 Mpx CMOS	5 Mpx CMOS	14 Mpx CMOS
View angle	<ul style="list-style-type: none"> • 40 ° (manufacturer data) • 35 ° (our tests result) 	35 °	40 ° (our tests result)	70 °
IR illuminator wavelength	940 nm (invisible to the human eye)	940 nm (invisible to the human eye)	940 nm (invisible to the human eye)	940 nm (invisible to the human eye)
Range of IR illumination	20 m	30 m	30 m	25 m
Number of taking photos at once	max. 3 still images	max. 3 still images	max. 3	max. 3
Built-in monitor	1.5 " Parameters and options display, still images playback	2 " Parameters and options display, still images playback	1.44 " - Parameters and options display, still images playback	2.3 " - Parameters and options display, still images playback
Internal memory	—	—	—	—
External memory	max. 32 GB SD memory card (not included)	max. 32 GB SD memory card (not included)	max. 32 GB SD memory card (not included)	max. 32 GB SD memory card (not included)
Still image resolution	<ul style="list-style-type: none"> • 24 Mpx / 18 Mpx (Day / Night) • 16 Mpx / 12 Mpx (Day / Night) • 10 Mpx / 8 Mpx (Day / Night) 	<ul style="list-style-type: none"> • 24 Mpx / 18 Mpx (Day / Night) • 16 Mpx / 12 Mpx (Day / Night) • 10 Mpx / 8 Mpx (Day / Night) 	<ul style="list-style-type: none"> • 24 Mpx / 18 Mpx (Day / Night) • 16 Mpx / 12 Mpx (Day / Night) • 10 Mpx / 8 Mpx (Day / Night) 	36 Mpx 25 Mpx 14 Mpx
Video sequence resolution	1920 x 1080, 1280 x 720, 640 x 480	1920 x 1080 @ 20 fps 1280 x 720 @ 20 fps 640 x 480 @ 20 fps	1920 x 1080 1280 x 720 640 x 480	1920 x 1080 1280 x 720 640 x 480
Video sequence duration time	<ul style="list-style-type: none"> • 5, 10, 20, 30, 40, 50, 60 s • 2 s - Time Laps mode 	5 ... 180 s	5 s ... 2 minutes	5 s ... 3 minutes
Day/night mode	ICR automatic filter	ICR automatic filter	ICR automatic filter	ICR automatic filter
PIR detection range	25 m	30 m	30 m	30 m (max)
Detection angle	55 °	55 °	60 °	60 ° (max)
PIR detector	with adjustable sensitivity (3 levels)	with adjustable sensitivity (3 levels)	with adjustable sensitivity (3 levels)	PIR sensitivity can be set - 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	sending the MMS or e-mail messages with images to the previously set mobile phone numbers or e-mail addresses - LTE / 4G support
Current consumption - standby	No data	...	...	...
Battery power supply	<ul style="list-style-type: none"> • 4 pcs LR6 (AA) • DC 6V/12W power adapter (not included) 	<ul style="list-style-type: none"> • 4 / 8 pcs LR6 (AA) • DC 6V/12W power adapter (not included) 	<ul style="list-style-type: none"> • 8 pcs AA (Batteries) • 4 pcs AA (Batteries) • DC 6V/12W power adapter (not included) 	<ul style="list-style-type: none"> • 8 pcs AA (Batteries) • 5 pcs 18650 battery • DC 6V/12W power adapter (not included)

Current consumption	< 150 mA (1 A with IR illuminator on) In still images capture mode, ... battery supply is sufficient for approx. 3000 images	...	...	...
Stand-by power consumption	...	< 300 µA - Battery supply is sufficient for approx. 6 months of operation in Standby mode	< 0.3 mA, < 7 mAh / 24h	< 0.3 mA, < 7 mAh / 24h
Operating power consumption	...	< 150 mA (350mA with IR illuminator on) In still images capture mode, battery supply is sufficient for approx. 3000 images	< 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 (8 x Battery type AA)	< 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 (8 x Battery type AA)
Operation temp	-20 °C ... 60 °C	-20 °C ... 60 °C	-20 °C ... 60 °C	-20 °C ... 60 °C
Permissible relative humidity	5 ... 90 % (non-condensing)	5 ... 90 % (non-condensing)	5 ... 90 % (non-condensing)	5 ... 90 % (non-condensing)
Audio	...	...	Microphone built-in, 8 kHz / 16 bit	Microphone built-in, 8 kHz / 16 bit
Main features	Shooting images automatically at a specified time: 5min, 10min, 15min ... 55min, 1h, 2h ... 8h	Time Lapse function - takes a picture at a specified time, regardless of whether there is motion (5, 10, 15min ... 55min, 1h ... 8h)	<ul style="list-style-type: none"> • 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 : <ul style="list-style-type: none"> - Android: Free application Molnus - iOS: Free application Molnus 	<ul style="list-style-type: none"> - 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 : <ul style="list-style-type: none"> ■ Android: Free application Molnus ■ iOS: Free application Molnus
Weight	0.174 kg	0.31 kg	0.32 kg	0.4 kg
Dimensions	107 x 83 x 53 mm	102 x 157 x 74 mm	<ul style="list-style-type: none"> ■ 88 x 175 x 57 mm - without antenna ■ 88 x 329 x 57 mm - with antenna 	<ul style="list-style-type: none"> ■ 104 x 151 x 80 mm - without antenna ■ 104 x 339 x 80 mm - with antenna
Supported languages	English, Czech, Finnish, French, Spanish, German, Swedish	English, French, Spanish	Polish, English, Danish, Finnish, French, Spanish, German, Swedish, Russian	Polish, English, Czech, Danish, French, Finnish, Spanish, German, Norwegian, Russian, Slovenian, Swedish, Italian
Guarantee	2 years	2 years	2 years	2 years