



V200

**GENERAL
SPECIFICATIONS**



GENERAL SPECIFICATIONS - V200

PHOTO

Photo Resolution	Full HD 1920×1080 on SD Card and 600×338 on Mobile App
File Format	JPG
Time Lapse Mode	Customizable preset intervals
Multi Photo Mode	Up to 3 photos per detection
Information stamped on photos	Date, time and temperature (°C/°F)
Operation Mode	Photo, video, time lapse or photo + time lapse
Capture Mode	Color photos by day and black and white by night (with IR) – White IR LED with smoke glass window (super low glow)
Night Vision (IR setting)	Blur reduction, boost and optimal
Optical field of view	43.6°

VIDEO

Video Access	SD Card only
Video Resolution	1080p 10fps
Video File Format	AVI
Video Length	10s, 30s, 60s and 90s
Photo First	Takes a picture before recording. Make sure to enable PHOTO FIRST option in the mobile app to allow the camera to send a photo to your phone for every video recorded.
Capture Mode	Color by day and black and white by night (with IR)
Audio Recording	Yes



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MEMORY

Capacity	External Memory: SD/SDHC card up to 32Gb (8Gb card included)
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VIEWING

Built-in screen	2.16" TFT-ACL (configuration or viewing screen)
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Zoom function	Available
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Pan function	Available
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Viewing functions	9 photos as tiles or cycle through pictures
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Viewing options	View/Zoom, date and time, lock/ unlock, delete, delete all and format SD Card
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BATTERY / POWER SOURCE

Lithium or Standard Batteries	8 × AA (not included) or lithium battery pack V-LIT-B (not included) required to operate the camera
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12V Power Jack	12V battery (V-CASE-12V) or 12V adaptor (V-AT12V)
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SOLAR SYSTEM

Solar panel	Built-in solar panel
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Internal battery (solar tech)	4000 mAh lithium internal battery
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Maximum voltage accepted	12V
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Charging time for internal battery	Charge for 24h-48h before first use
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DETECTION SYSTEM

Detection System	PIR
Detection angle	50°
Motion Sensor	1 sensor for a total of 5 detection zones
Detection Range	100 ft
Optional Delay Between Detections	Preset delays of 10s, 1 min, 3 min, 5 min, 10 min, 15 min and 30 min
Trigger Time	.07s

NIGHT VISION / FLASH

DEL	42 DEL (45°)
Type	White DEL super low glow
Flash Range	100 ft
Exposition	Automatic adjustment of infrared light strength

DIMENSIONS

Camera Body	4.4" W × 3.3" D × 7.5" H
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CELLULAR

SIM Card	Included
Mobile Connectivity	LTE
Reception	Mobile App or Web App
Required Carrier	No specific carrier
Synchronisation Frequency	1/day, 2/day, 6/day, 12/day or each detection
GPS Localisation System	Yes, when enabled
Camera Configuration	Unit screen, Web App or Mobile App
Trial Period	30 days unlimited photos to test all the features. Free plan offered.

GENERAL CONFIGURATION

Language	English, French, Spanish and German
Sensitivity settings	Low, normal and high
Date format	mm/dd/yyyy or dd/mm/yyyy
Photo stamp information	Yes, when enabled
Temperate units	°C or °F
Information in "about" menu	S/W, H/W, MODEL, DEVICE NAME, IMEI, SIM, REGION and Modem version
Schedule set up	Complete control over schedule
Time format	12H or 24H



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OTHER

External antenna	Included
External extra long antenna	Sold Separately
Mounting bracket	Adjustable mounting arm and strap included
Operating Temperature Range	+40°C to -40°C
Certifications	FCC,CE, IP65 Weather-Resistant
Warranty	www.vosker.com/warranty-and-repair/