

LE3 Detailed Specifications



Video

Video Resolution	1280×720 (HD) or 848×480 (Widescreen SD)
Recording Speed	30 Frames Per Second
Recording Format	MPEG-4, H.264 Codec, AVI Container
Lens Field of View	68 Degrees (Diagonal)
Date and Time Stamp	GMT or Local Time. Embedded on Video

Audio

Recording Format	ADPCM
Mute	Ability to Disable/Enable Audio Recording

Environmental Conditions

Minimum Working Temperature	- 4° F (- 20° C)
Maximum Working Temperature	+ 122° F (+ 50° C)
Recommended Storage	+ 68° F (+ 20° C) < 75% Relative Humidity
Water Ingress Testing	Waterproof, Non-Submersible (IPX5)
Drop Testing	10' Onto Hard Surface

Battery

Type	Lithium-Ion (Non-Removable)
Recording Life	5 Hours at SD, 3 Hours at HD*
Standby Life	72 Hours *
Charge Cycles	500 Cycles > 75% Capacity *
Recharge Time from Empty	3 Hours *
External Battery Pack Compatible	Yes



Storage

Raw Storage Capacity	16 GB (Non-Removable)
Video Storage Capacity	12hr at SD Resolution, 6hr at HD Resolution *

Design

Dimensions (without clip)	3" × 2.1" × .85" (76 mm x 53mm x 22mm)
Weight (without clip)	2.8 oz. (79 g)

Certifications

FCC Class B	Yes
CE 2004/108	Yes
RoHS	Yes
WEEE	Yes
Environment Testing	Water Ingress: IPX5 (Non-Submersible)

Warranty

Manufacture Warranty	90 Days
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Software Compatibility

VIEVU Smartphone App	No
VERIPATROL File Management	Yes



* Environmental Conditions and Age May Increase or Decrease Specification