

R1

OPTIMAL DE-ESCALATION
PRE-RECORD BUFFER
SOS ALERT
LIVE STREAM & 2-WAY AUDIO
AI READY
WIRELESS UPLOAD
FLEXIBLE MOUNTING
CUSTOM SCREEN GRAPHICS



MEASUREMENTS:

2.24 × 1.69 × 0.76 inches
2.05 oz

CONFIGURABLE CONTROLS:

Red slider switch
SOS button
Power button
Up & down buttons

DISPLAY:

LCD 1.5"
240 x 240 px (1:1 aspect ratio)
Signature live view
Custom graphics (BMP, PNG, GIF)
Battery, memory, connectivity indicators
Configurable menu

NOTIFICATIONS:

LCD display
LED light
Speaker (custom audio alerts)
Haptic feedback

BATTERY:

Lithium Polymer (1400mAh)
Recording LCD off: 12 hours
Recording LCD on: 10 hours

CHARGING:

<3 hours via USB-C
Battery input 5.39Wh
USB input 5V ⚡ 1.2A

VIDEO CAPTURE:

480p, 720p, 1080p (25 or 30fps)
FOV: 125° (Diagonal)
0.05 LUX (30fps)
Video format: MPEG-4
Video codec: H.264 or H.265
Audio codec: AAC
Storage: 32GB EMMC (Non-removable)

CONNECTIVITY:

Wi-Fi 802.11 (A/B/G/N/AC/I)
Bluetooth®: BLE 5.1

SECURITY:

AES-256 Encryption
Trusted Mode
WPA-PSK
WPA2-Enterprise
TLS & SRTP
Audit Log

DURABILITY:

Water & dust resistant: IP67
~6.6 feet Drop Tested
Storage: 14°F to 113°F
Operational: 14°F to 113°F
Charging: 50°F to 86°F

CERTIFICATION:

UKCA (UK), CE (EU), FCC (USA), ISED (Canada),
RCM (Australia & New Zealand)