

R1

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

MEASUREMENTS:
57mm x 43mm x 19.2mm
58g

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 $\overline{\text{m}}$ 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
2-Metre Drop Tested
Storage: -10°C to +45°C
Operational: -10°C to +45°C
Charging: +10°C to +30°C

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

