

# FALCON S1 BODY CAMERA



**When Every Second Counts, Nothing Captures Suspects Faster!**

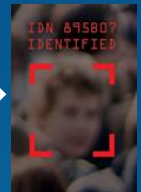
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IDENTIFIED



With increasing demand for swift detection of suspects in mass crowd events, the **Falcon S1** Body-Worn Camera, paired with facial recognition software, offers a complete security alert solution.

Captured video is offloaded via secure transmission to the most advanced Evidence Management software, designed to manage digital evidence in one location.

Our user-friendly interface provides a complete overview of video, photos, audio.



Falcon connects to Android mobile phones with Oosto app, to enable face recognition



Top TFT display



Face ID Recognition  
\* when paired with Oosto



High Resolution up to 1440p



H.265 Coding



GPS Location



Stealth Mode



Night Vision



Battery Life of 12+ Hrs



Wifi Connectivity



Rugged Design

Optional connection to mini external camera | Mounting options for multiple uniform types | Pre-record up to 30 seconds

## DATA SHEET | FALCON S1 BODY WORN CAMERA

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# FALCON S1 BODY CAMERA



## General

Dimensions	77mm x 56mm x 23mm
Weight	125g
Battery Type	Internal Li-Ion 3100mAh
Battery Performance	12:15hr 720P, 11:30hr 1080P
Charging Time	3 hours
Top Display	Storage, Battery, GPS, WiFi
Audio warning	Start/Stop recording, low battery

## Camera

Lens	Fixed Focus, F1.8 Aperture
Field of View	Diagonal 140°
Light Performance	0.1 lux
Night Vision	Infrared night

## Recording

Internal Storage	32 / 64 / 128 GB
Pre-Buffering	30 Sec*
Video Frame Rate	30 FPS
Video Recording Format	MP4
Video Encoding Technology	H.265, H.264
Audio Recording Format	MP4

## User Interface

Hard Keys	Power Button Fn Button: WiFi/IR/mute Video Recording Button
LED's / Status Display	Recording Status Battery Status Standby, WiFi, GPS

## Connect

Wired Connectors	Type C
WiFi (Firmware ON/OFF)	AP, Station, P2P
BT (Optional)	Yes
Face recognition**	Yes

## Location

Constellations Supported	GPS
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## ENVIRONMENTAL

Operating Temp	-10° C to + 45° C
Storage Temp	-10° C to +45° C
Dust and rain proof	IP66

## Security

Digital Signatures, Date, Time, S/N, GPS  
AES 256, storage Format

## ACCESSORIES\*

360-degree clip to mount  
Type C cable  
Single docking station  
ClickFast Magnet mount

\* Accessories are optional, catalog-selectable

\*\* Face recognition Apps, Oosto



For more information, please visit: [www.bell-tronics.com/falcon](http://www.bell-tronics.com/falcon)

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