



D-series | K-series

Dems360



> reveal

Playback



Firearms



Body Worn
Camera



LTE & WIFI

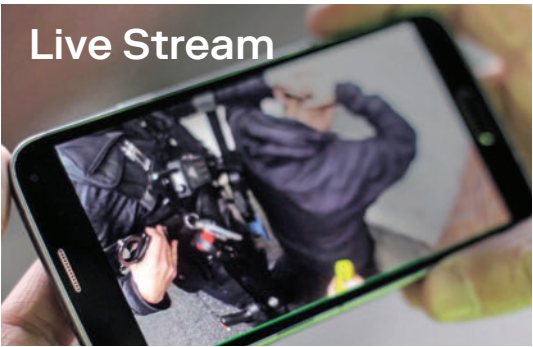


Interview
Recorder





Helmet
Mount



Live Stream

Leading the way

Reveal has been making award-winning, smart, efficient and secure body worn video systems for over a decade. With customers in more than 40 countries, our commitment has been to lead the way through collaboration and innovation.

The D-Series & K-Series are built on the same fundamental philosophies but with its host of new features, it is best in its class across video quality, battery life, functionality and ease of use.



GPS



Bluetooth
Triggers

Award Winning Philosophy



Unbreakable Security

Reveal was the first manufacturer to introduce AES encryption in a body camera, so security has been at the heart of our products for a long time.



Front Facing Screen

This signature Reveal feature has a proven calming effect on people being recorded and maximises transparency with the public. The Screen makes training easy, with clear information around battery, memory, uploading, connectivity, alerts and more. The Screen can be used to set a Retention Policy or when appropriate, can also be used to view video back in the field, or turned off completely.



Articulated camera head

Another characteristic Reveal feature is the camera head which can be rotated so the lens can point in the intended direction to capture the correct video frame. This means the camera can be worn by people of all shapes and sizes and be used in vehicles; as an interview recorder or as a handheld camera.



One touch record

Having a single, quick and simple action to turn the camera on has always been an essential feature in our body cameras. Our intuitive red sliding switch is a positive action that assures activation by the physical position change, making the camera easy to operate and understand for users on the go

Model Variations

To give our customers choice of features and budgets we have designed four cameras, the D7 with full functionality, the D6 with WiFi and inbuilt GPS, the D5 with WiFi connectivity and the D3 without.



	D3	D5	D6	D7
Memory	32GB	64GB	32GB	64GB
12 hour battery	✓	✓	✓	✓
Ultra low light	✓	✓	✓	✓
AES-256 encryption	✓	✓	✓	✓
Live streaming WiFi		✓	✓	✓
Bluetooth triggers		✓	✓	✓
GPS aware		✓	✓	✓
Onboard GPS			✓	✓
Live streaming 3G/4G				✓

Built for the future

Live Stream* (4G or WIFI)

High quality video can now be seen live anywhere in the world allowing real-time situational awareness and decision making. This ability has the potential to completely transform certain incident handling and outcomes, giving our customers a totally new tool to enhance their effectiveness.

*Live stream performance dependent on network connection, bandwidth and network stability.



Bluetooth Triggers

Bluetooth triggers allow the body camera to be activated remotely via a beacon, freeing the user from manually turning the camera on. For example, the camera can be triggered to start recording automatically when the officer wearing the camera leaves his vehicle.

GPS

The body camera has built-in GPS capturing coordinates in the video metadata bringing important positioning information into the frame.



12 hour battery

We have used the very latest camera technology and power management techniques, working closely with the chipset manufacturers, to optimise the electronics for a 12 hour battery life.*

Ultra Low Light

The Reveal Body Cameras have been designed to optimise low light performance to a new level using state of the art technology that far exceeds any other body camera on the market.

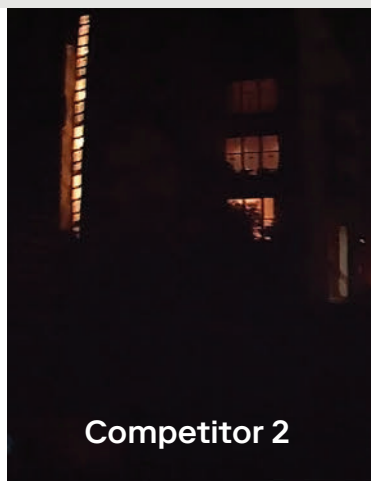
*12 hour battery – footage recorded at 720p, with screen on.

*15 hour battery – footage recorded at 480p, with screen off.

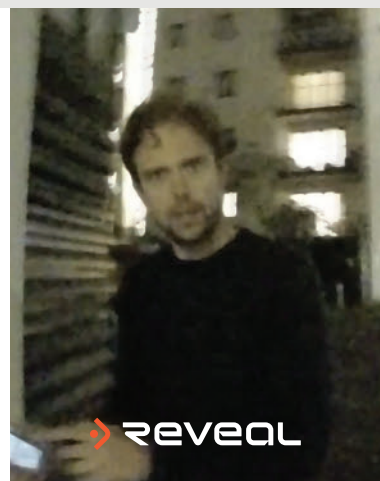
*excludes GPS, WiFi, 3G/4G.



Competitor 1



Competitor 2



 REVEAL

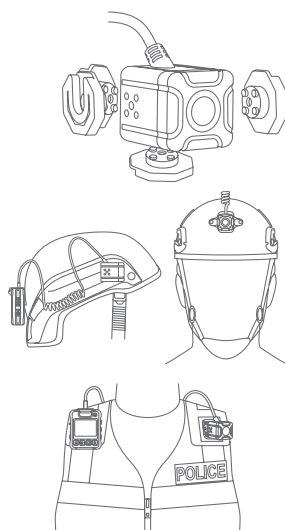


D5T BODY CAMERA

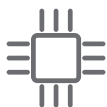
Tactical addition to the D-Series

The D5T features an extended camera cable which allows increased mounting flexibility.

The camera head can be mounted in a variety of different ways, including chest, shoulder, helmet and cap, on either side simply by repositioning the Klick Fast stud on any of its four faces.



Welcome K-Series



AI Enabled

Intelligently reactive to the environment, through sound, movement and vision.



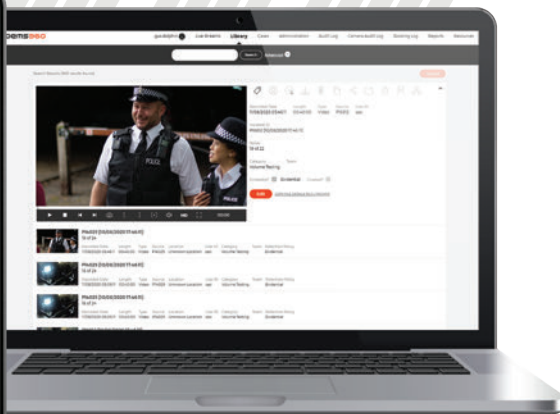
Touch Screen

Touch Screen, camera interface. Playback, add notes, incident ID, Playback, Mark as Important or Cloak.



+ D-Series Features

+ all the great features from our D-Series range.



Model Variations

To give our customers choice of features and budgets we have designed two cameras, the K7 with full connectivity, and the K6 without LTE (3G/4G).



K6

32GB



K7

64GB

- Memory
- AI Enabled
- Touch Screen
- 12 hour battery
- Ultra low light
- AES-256 encryption
- Onboard GPS
- Live streaming WIFI
- Bluetooth triggers
- Live streaming 3G/4G



DEMS 360 is our most advanced digital evidence management solution yet that allows you to manage all media types.

Available on cloud or on premises.



Automated redaction

Simple and easy to use, the built-in redaction tool enables officers to obscure individuals, overcoming data protection and privacy concerns.



Web Browser Access

Review video, add notes and categorise evidence in the field.



All your evidence

You can now securely store all your digital evidence, across media types, in one place – be it body camera footage, audio, documents, or pictures; ensuring efficient evidence management.



Case support

Create case support folders to group related files together, such as video footage from a body camera coupled with related documents and pictures.

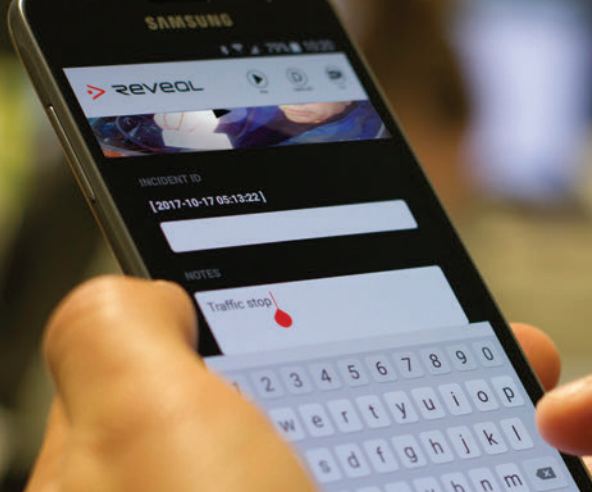
Redaction

The automated redaction tool recognises and selects faces from the body camera footage, enabling officers to efficiently obscure faces as needed. It can also be used to redact audio, license plates or any other private information with a few clicks.



Security and privacy built in

From the camera to the courtroom, DEMS 360 keeps all your evidence totally secure through industry leading encryption, access restrictions and storage infrastructure.



Hosted anywhere. Access everywhere.

You can choose to have your DEMS 360 instance hosted on premises or on our secure cloud server.

When stored on the cloud, DEMS 360 is available on the web, so you can securely log in on any device with internet, which means all your digital evidence is accessible wherever you need it to be - at the station, in the field or in court.

Because it's stored on data centers that meet or exceed Tier 4 requirements, you can be sure that your evidence is hosted on world class infrastructure.



Simply manage all your digital evidence. Anywhere.



Accessories

Mounts

We supply a range of mounts for different user environments, uniforms, body types or personal preferences; including shoulder mounts, magnet mounts, shirt clips, harnesses and helmet mounts.



Docking Stations

Reveal Body Cameras can be placed in a 6 camera docking station for automatic video upload and battery charging. 3 docking stations can be connected to a PC for access to 18 cameras at once.

The Smartdock allows docking of up to 18 cameras without needing a PC, or the K-Series can be individually connected with Micro USB.

For more information visit revealmedia.co.uk



Versatility

The D-Series & K-Series can also be mounted in a car, handheld to get a closer perspective or sat on a table top for interviews.



D-Series Specifications

RECORDS:

Video: MP4

Audio: AAC (Audio optional)

RECORDING RESOLUTION:

1080p, 720p, 480p

25 or 30 frames per second

STREAMING RESOLUTION:

D5: 480p (0.6Mbps)

D6 & D7: 480p (0.5/1Mbps)

720p (1.5/2.5Mbps)

VIDEO ENCODING:

H.264 (multiple bitrates)

LOW LIGHT:

0.05 Lux (30fps)

MEMORY:

D3, D6: 32GB

D5, D5T & D7: 64GB,

ENCRYPTION:

AES256BIT

LCD SCREEN:

2" color LCD

ON-SCREEN DISPLAY:

Time, date, resolution, frame rate, microphone mute indicator, recording indicator, ongoing recording length, memory available (GB), battery level (%), evidential recording indicator, WiFi Indicator, Bluetooth Indicator, 3G/4G indicator and Location indicator (depending on model).

CONFIGURABLE ALARMS:

Audio and Haptics (power on/off, record start/stop, recording reminder, mark/unmark as evidential, picture taken, low battery and low memory)

DIMENSIONS:

D3 & D5 - 100mm x 60mm x 26mm

D5T - Body: 78mm x 60mm x 26mm;

Head: 25mm x 25mm x 32mm

D6 & D7 - 106 x 63mm x 28mm

WEIGHT:

>155g

BATTERY:

Lithium Polymer (3,940mAh)

CHARGE TIME:

5 hours (from flat)

CHARGING AND CONNECTIVITY:

MicroUSB, USB 2.0

Wi-Fi (D5, D5T, D6, D7):

802.11 (A/B/G/N)

2.4GHz and 5.8GHz

3G/4G (D7 only):

LTE FDD: B1/B3/B5/B7/B8/B20

LTE TDD: B38/B40/B41

WCDMA: B1/B5/B8

BLUETOOTH (D5, D5T, D6, D7):

BLE 4.0

GNSS (D6/D7 only):

Galileo, GPS

STABILIZATION (EIS):

Gyro Sensor

CERTIFICATIONS:

FCC CE RCM RED

PROTECTION:

IP65

HEAD ARTICULATION:

305° horizontal, 173.5° vertical (D3, D5, D6, D7)

WIDE FIELD OF VIEW:

110° horizontal, 50° vertical (D3, D5, D5T)

90°-120° horizontal,

50°-60° vertical (configurable for D6/D7)

TEMPERATURE RANGE:

Storage: -10°C to 45°C*

Operating: -10°C to 45°C*

Charging: 10°C to 45°C

WARRANTY:

12 months

* D-Series cameras operate down to -20°C if powered by a suitable external USB power source (e.g. Power Bank) working at a suitable temperature (e.g. inside a jacket).

All product, product specifications and data are subject to change without notice to improve reliability, function or design or otherwise. Some features require additional Licensing or Subscriptions.

K-Series Specifications

RECORDS:

Video: MP4

Audio: AAC (Audio optional)

RECORDING RESOLUTION:

1080p, 720p, 480p

25 or 30 frames per second

STREAMING RESOLUTION:

480p (0.5/1Mbps)

720p (1.5/2.5Mbps)

VIDEO ENCODING:

H.264 & H.265 (multiple bitrates)

LOW LIGHT:

0.05 Lux (30fps)

MEMORY:

K6: 32GB K7: 64GB

ENCRYPTION:

AES256BIT

LCD SCREEN:

2.83" color LCD

Touch Screen

ON-SCREEN DISPLAY:

Time, date, resolution, frame rate, microphone mute indicator, recording indicator, ongoing recording length, memory available (GB), battery level (%), evidential recording indicator, WiFi Indicator, Bluetooth Indicator, 3G/4G indicator and Location indicator (depending on model).

CONFIGURABLE ALARMS:

Audio and Haptics (power on/off, record start/stop, recording reminder, mark/unmark as evidential, picture taken, low battery and low memory)

DIMENSIONS:

113.5mm x 63mm x 28mm

WEIGHT:

225g

BATTERY:

Lithium Polymer (4,500mAh)

CHARGE TIME:

5 hours (from flat)

CHARGING AND CONNECTIVITY:

MicroUSB, USB 2.0

WI-FI:

802.11 (A/B/G/N)

3G/4G (K7 only):

LTE FDD: B1/B3/B5/B7/B8/B20

BLUETOOTH:

BLE 4.0

GNSS:

Galileo, GPS

STABILIZATION (EIS):

Gyro Sensor

CERTIFICATIONS:

FCC CE RCM RED

PROTECTION:

K6: IP67 K7: IP65

HEAD ARTICULATION:

305° horizontal, 177° vertical

WIDE FIELD OF VIEW:

90°-120° horizontal, 50°-60° vertical (configurable)

TEMPERATURE RANGE:

Storage: -20°C to 50°C

Operating: -20°C to 50°C

Charging: 10°C to 30°C

WARRANTY:

12 months

All product, product specifications and data are subject to change without notice to improve reliability, function or design or otherwise. Some features require additional Licensing or Subscriptions.

Series Comparison

To give our customers a choice of user cases we have designed three series of camera with multiple models within each

			
	calla	D-series	K-series
Weight	90g	185g	225g
Battery (hours)	1.5	12	12
Protection	IP54	IP65	IP67
Encryption	✓	✓	✓
Pre-Record		✓	✓
Live streaming		✓	✓
Touch Screen			✓
AI Enabled			✓

v1.0

