



RT Body-Worn Camera Quick Start Guide v1.0

ES Guía de Inicio Rápido

DE Schnellstartanleitung

IT Guida Rapida

FR Guide de démarrage rapide

Basic Functions

Button Functionality

	Start Recording End Recording
	Power On (2s) Power Off (2s) Select Menu Item (Click) Mark as Important (Click whilst recording)
	SOS Mode (Streaming)
	Open Menu Navigate Menu Stealth Mode (2s)

LED light

Operation	DEMS 360
Powered on	Uploading
Recording	Deleting files
Pre-Recording	Not booked out:
10s Trigger Mode	Charging
Connecting	Charged
Connected	Booked out:
Charging	Charging
Fully charged	Charged
	Updating Firmware

Fonctions / Funzioni base

Bouton Fonctionnalité

	▼ Démarrer Enregistrement ▲ Terminer Enregistrement Allumer (2s) / Éteindre (2s) Sélectionner éléments du menu (Cliquez) Marquer important (Cliquez en enregistrant)		SOS Mode (Streaming) Ouvrir le Menu Naviguer dans le Menu Mode Discret (2s)
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LED light indicateurs

Operation	DEMS 360
Allumé	Téléchargement
Enregistrement	Suppression de fichiers
Pré-enreg.	Non réservé :
10s Déclenchement Mode	Chargement
Connexion en cours	Chargé
Connecté*	Réserve :
Chargement	Chargement
Charge pleine	Chargé
	Mise à jour du firmware

Funzionalità dei pulsanti

	▼ Inizia a registrare ▲ Fine registrazione Accensione (2s) Spegnimento (2s) Selezione voce di menu Segna come importante (Clic durante la registrazione)		Modalità SOS (Streaming) Apri Menu Navigare nel Menu Modalità invisibile (2s)
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Luce a led

Operation	DEMS 360
Accesso	Caricamento
Registrazione	Eliminazione di file
Pre-registrazione	Non prenotato:
10s Modalità trigger	Caricamento
Connessione	Caricato
Connesso	Prenotato:
Caricamento	Caricamento
Completamente carico	Caricato
	Aggiornamento del firmware

Basisfunktionen / Funciones básicas

Bouton Fonctionnalité

	▼ Aufnahme starten ▲ Aufnahme beenden Einschalten (2s) Ausschalten (2s) Menüpunkt auswählen (Klick) Als wichtig markieren (Klicken Sie während der Aufnahme)		SOS Mode (Streaming) Menü öffnen Menü navigation Tarnmodus (2s)
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LED Licht

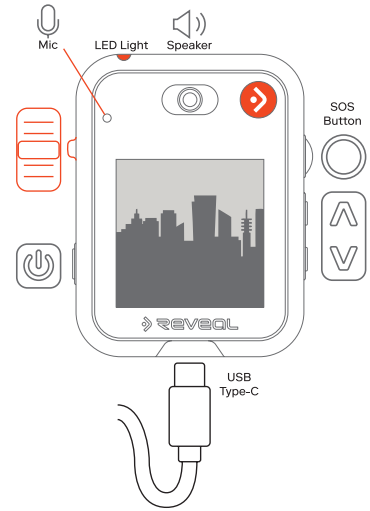
Betrieb	DEMS 360
Eingeschaltet	Hochladen
Aufnahme	Dateien löschen
10s Voraufnahme	Nicht gebucht:
10s Auslösemodus	Laden
Verbindung	Gebucht:
Verbunden	Laden
Laden	Gebucht
Voll geladen	Firmware wird aktualisiert

Funcionalidad de Botones

	▼ Empezar Grabación ▲ Finalizar Grabación Encendido/Apagado (2s) Seleccionar ítem del Menú (Click) Segna come importante (Clic durante la registrazione)		Modo SOS (Streaming) Abrir Menú Navegar por el Menú Modo Siligoso (2s)
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Luces LED

Operación	DEMS 360
Encendido	Transfiriendo
Grabando	Eliminando Ficheros
Pre-grabación	Sin Reservar
10s Modo Trigger	Cargando
Conectando	Cargada
Conectado	Reservada
Cargando	Cargando
Completamente cargado	Cargada
	Actualizando Firmware



Contact

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Support

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Menu Navigation

Button Functionality

	Open Menu Navigate Menu		Stealth Mode
	Select Menu Item (Click)		Wi-Fi Network Menu
	Back		Streaming
	Settings		Wireless Upload
	Connection Menu		QR Code Scanning Mode
	Audio Mute		WPS Connection

The button icon in focus has red outline.
Active Feature's Icons are solid white.

Screen Data

	Wi-Fi Signal Strength
	Bluetooth Disabled / Enabled
	Video Streaming Enabled, but not active
	Video Streaming Active
	Battery Charge
	Current Time
	Current Date

Menu Navigation / Navigazione nel menu

Bouton Fonctionnalité

	Ouvrir le menu Naviguer dans le menu Sélectionner (clic) Retour Paramètres Menu de connexion Couper le son Audio Muet Menu du réseau Wi-Fi Streaming Téléchargement sans fil Mode de scan de code QR Connexion WPS		Force du signal Wi-Fi
	Bluetooth désactivé Bluetooth activé		Diffusion vidéo activée, mais inactive
	Diffusion vidéo active		Charge de la batterie
	Heure actuelle		Date actuelle

L'icône du bouton en focus a un contour rouge.
Icônes des fonctionnalités actives sont blanches.

Funzionalità dei pulsanti

	Aprire il menu Navigare nel menu Selezionare (clic) Indietro Impostazioni Menu di connessione Audio disattivato Modalità stealth Menu della rete Wi-Fi Streaming Caricamento wireless Modalità scansione QR Connessione WPS		Potenza del segnale Wi-Fi
	Bluetooth disattivato Bluetooth attivato		Streaming video abilitato, ma non attivo
	Streaming video attivo		Streaming video attivo
	Carica batterie		Ora attuale
	Data odierna		

L'icona del pulsante in focus ha un contorno rosso.
Le icone delle funzioni attive sono bianche.

Menü Navigation / Menú de Navegación

Tastenfunktionen

	Menü öffnen Menü navigieren Auswählen (Klick) Zurück Einstellungen Verbindungs Menü Ton stummschalten Stealth-Modus Wi-Fi-Netzwerkmenü Streaming Drahtloses Hochladen QR-Code-Scan-Modus WPS-Verbindung		Wi-Fi Signalstärke
	Bluetooth deaktiviert Bluetooth aktiviert		Video-Streaming aktiviert, aber nicht aktiv
	Video-Streaming aktiv		Batteriestand
	Aktuelle Zeit		Aktuelles Datum

Das Schaltflächen-Symbol im Fokus hat einen roten Rand.
Die Symbole der aktiven Funktionen sind weiß.

Funcionalidad de Botones

	Aprire il menu Navigare nel menu Selezionare (clic) Indietro Impostazioni Menu di connessione Audio disattivato Modalità stealth Menu della rete Wi-Fi Streaming Caricamento wireless Modo de escaneo QR Connessione WPS		Potenza del segnale Wi-Fi
	Bluetooth disattivato Bluetooth attivato		Streaming video abilitato, ma non attivo
	Streaming video attivo		Streaming video attivo
	Carica batterie		Ora attuale
	Data odierna		

El icono del botón enfocado tiene un contorno rojo.
Los iconos de funciones activas son blancos.

Bildschirmdaten

	Wi-Fi Signalstärke
	Bluetooth deaktiviert Bluetooth aktiviert
	Video-Streaming aktiviert, aber nicht aktiv
	Video-Streaming aktiv
	Batteriestand
	Aktuelle Zeit
	Aktuelles Datum

Datos en la Pantalla

	Intensidad de la señal Wi-Fi
	Bluetooth desactivado Bluetooth activado
	Transmisión de video activada, pero no activa
	Transmisión de video activa
	Carga de batería
	Tiempo actual
	Fecha actual



Technical Specifications



Dimensions	H: 57mm W: 43mm D: 19.2mm
LCD	1,5" (240x240 pixels)
Weight	Max 60g (camera only)
Notifications	Haptic feedback, Audio and LED
Bluetooth	BLE 5.3
Wi-Fi	WLAN 2.4G & WLAN 5G 802.11 (A/B/G/N/AC/I)
Battery type	Lithium Polymer (1400mAh)
Battery life	Up to 12 hours (recording)
Battery charge time	< 3 hours (from flat)
Field of view	125° (diagonal)
Recording resolutions	480p / 720p / 1080p
Format video	MPEG-4 (codec H.264 or H.265)
Format still image	JPG (via BT activation)
Encryption	AES-256
Streaming resolutions	480p @500Kbps / 480p @1Mbps 720p @1.5Mbps / 720p @2.5Mbps
Storage capacity	32GB eMMC (Non-removable)
Temperature range	Storage: -10°C to 45°C (14°F to 113°F) Operating: -10°C to 45°C (14°F to 113°F) Charging: +10°C to 30°C (50°F to 86°F)

Battery Safety and Storage

Reveal's body cameras use lithium-Ion batteries which are common in most portable devices such as radios and mobile phones. Reveal's cameras are safety tested with the appropriate certification.

Damage to a lithium-Ion battery can cause excessive heat build-up often associated by an audible "hissing" sound, smoke and, in extreme cases, combustion. The R1 casing provides a significant degree of battery protection, however, if the case becomes punctured or crushed by excessive forces, then there is a risk of battery damage. Therefore, we recommend that the user of cameras performs a risk assessment as to the role of the wearer and likelihood of excessive trauma to the camera.

If a camera becomes excessively hot or emits any unusual sounds or smoke then:
- Immediately detach the camera and place in a safe area.
- Do not charge the camera.
- Contact Reveal Support.

Storage

Store in dry place, away from direct sunlight and sources of heat, at a temperature between -10°C and 45°C (14°F to 113°F).

Lithium-ion battery discharge naturally over extended periods of time and if not charged for prolonged periods of time, may deteriorate resulting in reduced performance and failure.

If your R1 camera is kept in long-term storage it should be charged to at least 50% of full charge every six months. Your warranty may be invalidated if you fail to recharge your battery regularly or to follow other instructions for the storage, installation, commissioning, use or maintenance of the camera.

Specifications Techniques



Dimensions	H: 57mm L: 43mm P: 19,2mm
LCD	1,5" (240x240 pixels)
Poids	Maximum 60g (caméra seule)
Notifications	Retour haptique, audio et LED
Bluetooth	BLE 5.3
Wi-Fi	WLAN 2.4G & WLAN 5G 802.11 (A/B/G/N/AC/I)
Type de batterie	Lithium-Polymère (1400mAh)
Autonomie de la batterie	Jusqu'à 12 heurs (en mode enregistrement)
Temps de charge de la batterie	< 3 heures (à plat)
Champ de vision	125° (diagonale)
Résolutions d'enregistrement	480p / 720p / 1080p
Format vidéo	MPEG-4 (codec H.264 ou H.265)
Format d'image fixe	JPG (via activation BT)
Chiffrement	AES-256
Résolutions de streaming	480p @500Kbps / 480p @1Mbps 720p @1.5Mbps / 720p @2.5Mbps
Stockage	32GB eMMC (non amovible)
Plage de température	Stockage : -10°C à 45°C Fonctionnement : -10°C à 45°C Charge : +10°C à 30°C

Product Conformance

How to recycle your equipment

The symbol shown here and on the packaging means that the product is classed as electrical or electronic equipment, so DO NOT put it in your normal garbage bin. It's all part of the Waste Electrical and Electronic Equipment (WEEE) directive to recycle products in the best way, and get rid of dangerous things more safely. You should contact your retailer, supplier, or local city office for advice on how to dispose of this product in an environmentally friendly way.

Reduction of hazardous substances

This product is compliant with the EU Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) Regulation (Regulation No 1907/2006/EC) and the EU Restriction of Hazardous Substances (RoHS) Directive (Directive 2011/65/EU).

EU Compliance Statement

Hereby, Reveal declares that the R1 body-worn camera is compliant with the requirements of the Radio Equipment Directive (2014/53/EU). The full text of the EU declaration of conformity is available at: www.revealmedia.co.uk

Connection Mode	Frequency Range (MHz)	Maximum Output Power (dBm)
Wi-Fi 2.4GHz Band	2412-2472	< 20
Wi-Fi 5GHz Band	5180-5825	< 19
Bluetooth 2.4GHz Band	2402-2480	< 5

FCC statement

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

Specifiche tecniche



Dimensioni	H: 57mm L: 43mm P: 19,2mm
LCD	1,5" (240x240 pixels)
Peso	Max 60g (solo fotocamera)
Notifiche	Feedback tattile, Audio e LED
Bluetooth	BLE 5.3
Wi-Fi	WLAN 2.4G & WLAN 5G 802.11 (A/B/G/N/AC/I)
Tipo di batteria	Polimero di litio (1400mAh)
Durata della batteria	Fino a 12 ore (registrazione)
Tempo di ricarica della batteria	< 3 ore (da 0)
Campo visivo	125° (diagonale)
Risoluzioni di registrazione	480p / 720p / 1080p
Formato video	MPEG-4 (codec H.264 o H.265)
Formato immagine	JPG (tramite attivazione BT)
Cifratura	AES-256
Risoluzioni di streaming	480p @500Kbps / 480p @1Mbps 720p @1.5Mbps / 720p @2.5Mbps
Capacità di memoria	32GB eMMC (non rimovibile)
Range temperatura	Archiviazione: -10°C a 45°C Utilizzo: -10°C a 45°C Caricamento: +10°C a 30°C

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

RF Exposure Information

RF Exposure requirements: The highest SAR value reported under this standard during product certification for use next to the head with the minimum separation distance of 5mm. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter. This product is compliant to FCC RF Exposure requirements and refers to FCC website apps.fcc.gov/oetcf/eas/reports/GenericSearch.cfm search for FCC ID: 2AL26-R1 All transmission frequencies of U-NII-1, U-NII-2A, U-NII-2C and U-NII-3 comply with 47 CFR FCC Part 15.407(g) and the manufacturer declares that their transmission is maintained within the U-NII-1, U-NII-2A, U-NII-2C and U-NII-3 bands. This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions: (1) This device may not cause interference, and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Technische Daten



Abmessungen	H: 57mm B: 43mm T: 19,2mm
LCD	1,5" (240x240 pixels)
Gewicht	Max 60g (nur Kamera)
Benachrichtigungen	Haptisches Feedback, Audio und LED
Bluetooth	BLE 5.3
Wi-Fi	WLAN 2.4G & WLAN 5G 802.11 (A/B/G/N/AC/I)
Akkutyp	Lithium-Polymer (1400mAh)
Akkulaufzeit	Bis zu 12 Stunden (Aufnahme)
Ladezeit des Akkus	< 3 Stunden (von leer)
Sichtfeld	125° (diagonale)
Aufnahmeauflösungen	480p / 720p / 1080p
Videoformat	MPEG-4 (Codec H.264 / H.265)
Standbildformat	JPG (über BT-Aktivierung)
Verschlüsselung	AES-256
Streaming-Auflösungen	480p @500Kbps / 480p @1Mbps 720p @1.5Mbps / 720p @2.5Mbps
Speicherkapazität	32GB eMMC (nicht entfernbar)
Temperaturbereich	Lagerung: -10°C bis 45°C Betrieb: -10°C bis 45°C Laden: +10°C bis 30°C

This EUT is compliance with SAR for general population/uncontrolled exposure limits in IC RSS-102 had been tested in accordance with the measurement methods and procedures specified in IEEE 1528 and IEC 62209. This equipment should be installed and operated with minimum distance 5 mm between the radiator and your body. This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

For Canada: The frequency stability of all transmission frequencies of U-NII-1, U-NII 2A, U-NII 2C and U-NII-3 meets the 47 CFR FCC Part15.407(g) requirements, and the manufacturer states that their transmissions remain within the U-NII-1, U-NII 2A, U-NII 2C and U-NII-3 bands. The operation of this device within the band 5150-5350 MHz is restricted to indoor-only. L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

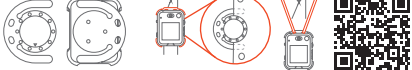
- (1) L'appareil ne doit pas produire de brouillage;
 - (2) L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.
- Cet EST est conforme au SAR pour la population générale./Limites d'exposition non contrôlées dans IC RSS-102 a été testé conformément aux méthodes et procédures de mesure spécifiées dans IEEE 1528 et CEI 62209. Cet équipement doit être installé et utilisé avec une distance minimale de 5 mm entre le radiateur et votre corps. Cet appareil et ses antennes ne doivent pas être situés ou fonctionner en conjonction avec une autre antenne ou un autre émetteur.
- Pour le Canada : La stabilité de fréquence de toutes les fréquences de transmission de U-NII-1, U-NII 2A, U-NII 2C et U-NII-3 est conforme aux exigences 47 CFR FCC Part15.407(g), et le fabricant déclare que leurs transmissions restent dans les bandes U-NII-1, U-NII 2A, U-NII 2C et U-NII-3. Le fonctionnement de cet appareil dans la bande 5 150-5 350 MHz est limité à un usage intérieur uniquement.

Especificaciones Técnicas



Dimensiones	A: 57 mm L: 43 mm P: 19,2 mm
LCD	1,5" (240x240 pixels)
Peso	Máx 60g (solo cámara)
Notificaciones	Reacción háptica, Audio y LED
Bluetooth	BLE 5.3
Wi-Fi	WLAN 2.4G & WLAN 5G 802.11 (A/B/G/N/AC/I)
Tipo de batería	Polímero de litio (1400mAh)
Duración de la batería	Hasta 12 horas (grabación)
Tiempo de carga de la batería	< 3 horas (desde 0)
Campo de visión	125° (diagonal)
Resoluciones de grabación	480p / 720p / 1080p
Formato de video	MPEG-4 (códec H.264 o H.265)
Formato de imagen	JPG (mediante activación BT)
Cifrado	AES-256
Resoluciones de transmisión	480p @500Kbps / 480p @1Mbps 720p @1.5Mbps / 720p @2.5Mbps
Almacenamiento	32GB eMMC (no extraíble)
Intervalo térmico Almacenamiento: Operativo: Carga:	-10°C a 45°C -10°C a 45°C +10°C a 30°C

Mounting



The R1 camera has several mounting options including:
1. Magnet Mount (pre-attached); 2. Lanyard (supplied in the box)
3. Klick Fast Stud and Crocodile clip are available on request.
Guidance for camera mounting can be found on the Reveal website: www.revealmedia.co.uk/support

Système d'accroche

La R1 caméra dispose de plusieurs options de montage, notamment :
1. Support magnétique (pré-attaché), 2. Lanyard (fourni dans la boîte), 3. Goujon Klick Fast et Pince crocodile disponibles sur demande. Des conseils pour le montage de la caméra sont disponibles sur le site web de Reveal.

Montaggio

La telecamera R1 ha diverse opzioni di montaggio, tra cui:
1. Supporto magnetico (premontato), 2. Cordino (fornito nella confezione)
3. Klick Fast Stud e clip a coccodrillo disponibili su richiesta. Le istruzioni per il montaggio della telecamera sono disponibili sul sito web Reveal

Befestigung

Die R1 Kamera beinhaltet folgende Montageoptionen:
1. Magnet Halterung (bereits montiert),
2. Trageschleife (in der Box),
3. Verschraubte Klick Fast Halterung und Krokodilklemme auf Anfrage erhältlich.
Anleitungen zur Befestigung der Kamera finden Sie auf der Reveal-Website.

Montura

La cámara R1 tiene diferentes tipos de montura. Incluye: 1. Montura magnética (preinstalada), 2. Correa (incluida en la caja), 3. Adaptador Klick Fast y Clip de Camisa disponibles bajo solicitud. Manuales de como montar las cámaras se pueden encontrar en la web de Reveal.