

# VB400 BODY-WORN CAMERA

The VB400 body-worn camera is designed for 21st century public safety and security.



## GENERAL INFORMATION

	The VB400 is suited to applications where shift-long battery life and high-quality video evidence capture is required.
Typical Usage	The VB400 represents the next generation of body-worn camera technology. Rugged build quality. High performance. Multiple ways to connect. Delivering the features you need to take control of every situation.
Management Software	<ul style="list-style-type: none"> <li>• VideoManager 12.1 or later</li> <li>• Requires VideoManager Licence or Cloud Service</li> </ul>

## SIZE AND WEIGHT

Dimensions	68mm x 89mm x 26.6mm
Weight	162g, plus mounting

## BATTERY

Battery	Integral, not user serviceable
Battery Type	Lithium-Polymer
Battery Recharging Times	Typically recharges in less than 8 hours
Run Time	Up to 12-hrs when used with optimum camera settings*

## AUDIO

Audio Capture	Dual Microphone
Configurable Audio Policy	<p>Enable audio recording for:</p> <ul style="list-style-type: none"> <li>• All footage</li> <li>• All footage except footage captured during pre-record</li> <li>• No footage</li> </ul>

## CAMERA

Switches	Five software-configurable switches (top switch, two small front switches, large central switch and side-mounted slide switch)
Lens Capture Angle	120° horizontal, 65° vertical, 140° diagonal
Day / Night Operation	Supports low light conditions to 0.2 lux
Notification	Configurable LEDs, audible and vibration alerts and notifications

## CAMERA FEATURES

Peer-assisted Recording	Triggers the camera to start recording when other VB400s are within a configurable radius
Holster Sensor Option	Triggers the camera to start recording when a firearm is unholstered
Pre / Post-Record Facility	Full-shift pre / post-record, with up to 2 minute pre / post-recording buffer
RFID Assignment	Use RFID to allocate cameras to users This enables efficient pooled issue of cameras, or RFID controlled personal allocation
Bookmark Footage	Instantly mark important video footage by pressing a configured switch or button
Recording Status User Notification	Vibration, visual and audible notification
GPS	Integral GPS receiver. Mark video streams and recordings with location, and provide location data to management software
Bluetooth®	BT 2.1 + EDR, BLE 4.2

## VIDEO AND RECORDING

Video Recording Format	H.264 format with H.265 in future release
Resolution	1920 x 1080 p, 1280 x 720 p and 640 x 360 p
Frame Rate	25 or 30 frames per second
Recording Storage Capacity	64 GB

## APPROVALS AND ENVIRONMENTAL

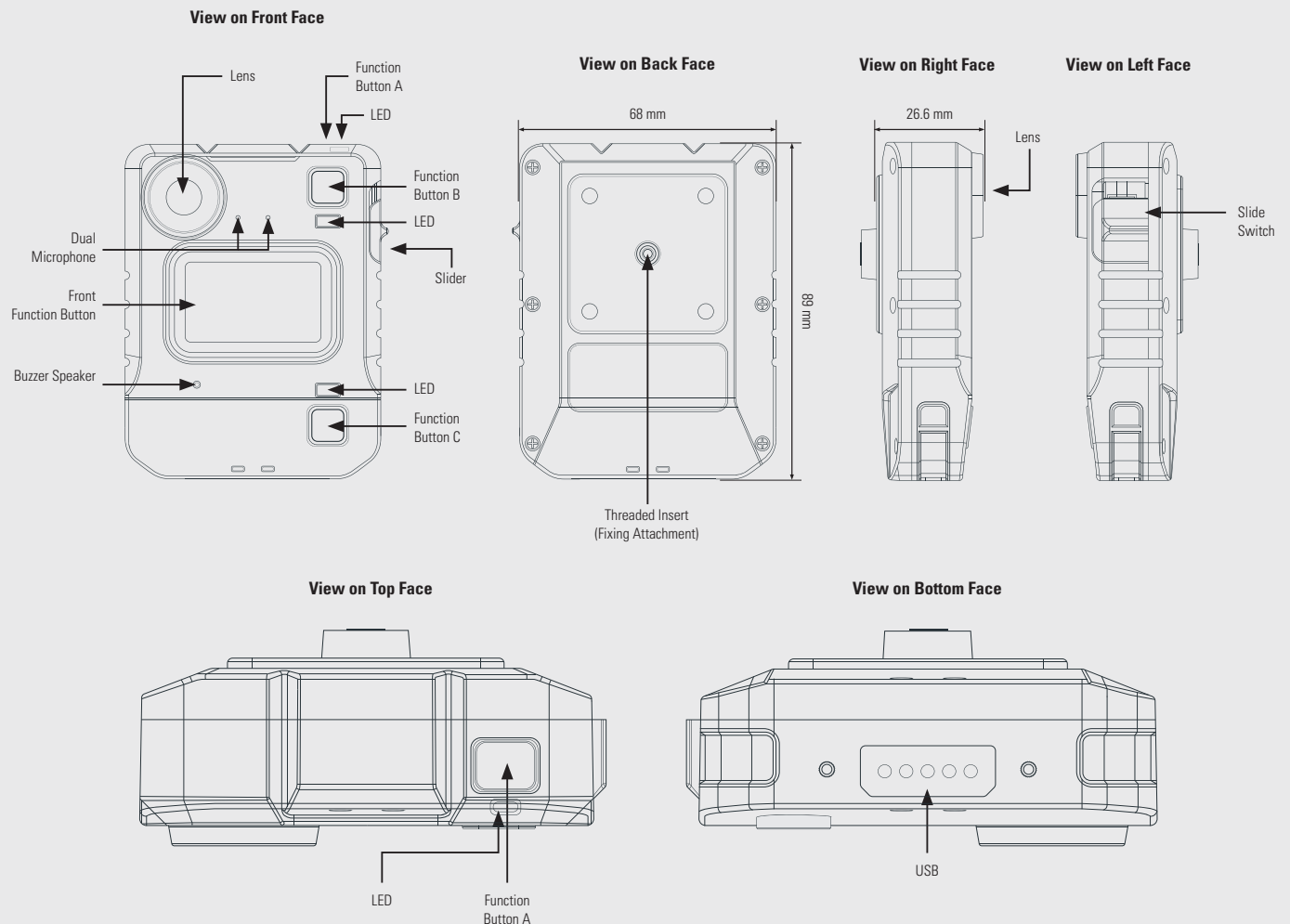
Ingress Protection	IP67
Environmental Temperature Operational Rating	Operating: -20°C to +50°C Charging: 0°C to +25°C
Drop Tested	Tested to MIL STD 810G

## WI-FI® FEATURES

Wi-Fi Specifications	802.11 a/b/g/n (2.4GHz & 5GHz)
Wi-Fi Security	WPA2-PSK
Wi-Fi Streaming	640 x 360 25 or 30 fps

## SECURITY

Network Data Security on USB Storage Media	VB400 does not appear as a USB storage device, and cannot receive files whilst connected to a Wi-Fi network
Digital Evidence Integrity Chain	Full audit trail with generated check-sums and watermarked evidential outputs
Audit Trail	Usage, operations and recording details all audit-logged and indexed
Video Downloading Protected by Encryption	AES, encrypted keys specific to base station
Recordings View, Copy and Deletion Ability	The VB400 wearer cannot access, view or delete any recordings directly from the device
Storage Media Access	Sealed unit with no user access to storage media





# VB400 MODELS

## VB440-64-KF-N & ACCESSORIES

**VB400 (VB-440-64-KF-N) - SUITABLE FOR DIRECTLY ATTACHING TO THE KLICK FAST FIXING OPTIONS**



**Features include:**

Wi-Fi streaming, Built-in GPS functionality, Bluetooth sensor monitoring, Ruggedised exterior, 64GB storage, Slimline battery (up to 12hrs recording time), 1 year manufacturer's warranty.

PLEASE NOTE: Requires VideoManager Enterprise Licence or VideoManager Cloud Service. Please speak to your account manager for further details.

**PART NUMBER:** VB-440-64-KF-N



VB-400-DOCK-SOLO



VB-400-DOCK-14/UK etc.



DC-200/UK etc.



VB-400-EXT-CHARGE



RF-220



RF-STICKER-10  
RF-CARD-10



VB-400-ID-CUS-ART



VB-400-ID-CUS-100 etc.

### CHARGERS, DOCKCONTROLLERS, RFIDS & CUSTOM DISPLAY STICKERS

VB-400-DOCK-SOLO	VB400 1-Port Dock	RF-STICKER-10	RFID Sticker-Style Tag (x10)
VB-400-DOCK-14/UK, VB-400-DOCK-14/EU, VB-400-DOCK-14/US, VB-400-DOCK-14/AUS, VB-400-DOCK-14/ROW	VB400 14-Port Dock	RF-CARD-10	RFID-Card (x10)
DC-200/UK, DC-200/EU, DC-200/US, DC-200/AUS, DC-200/ROW	DockController DC-200	VB-400-ID-CUS-ART	Custom VB400 Front-button Sticker (Design)
VB-400-EXT-CHARGE	USB Type A to VB400 Adaptor and Charging Cable	VB-400-ID-CUS-250, VB-400-ID-CUS-1000, VB-400-ID-CUS-5000	Custom VB400 Front-button Sticker (Print). Can be ordered in the following amounts: 250, 1000, 5000
RF-220	RFID RF-220		

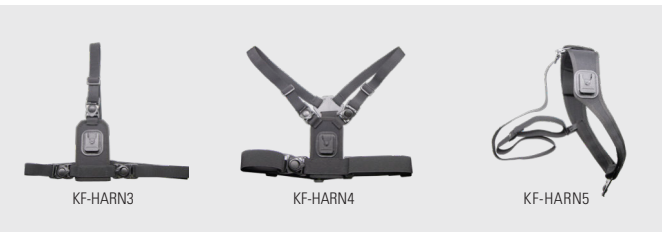
## VB440-64-KF-N & ACCESSORIES (CONTINUED)



### KLICK FAST FIXINGS\*\*

KF-SCREW	Klick Fast Uniform Screw-on Dock
KF-LOOP	Klick Fast Radio Loop Dock
KF-DOCKCLAMP	Klick Fast Dock Clamp (Pocket Klick Fast Dock)
KF-DOCKEP	Klick Fast Dock Epaulette
KF-MAGMOUNT2	Klick Fast Magnetic Mounting Set (w/ Magnets)
KF-MOLLEVEST	Klick Fast Dock for MOLLE Vests

KF-DOCKBUTTONM	Klick Fast Button Dock (Male)
KF-DOCKBUTTONF	Klick Fast Button Dock (Female)
KF-DOCK05BVELCRO	Klick Fast Belt Loop
KF-DOCKRUCKSACK	Klick Fast Rucksack Dock
KF-DOCKCROCCLIP	Klick Fast Crocodile Clip
KF-DOCKCROCCLAT	Klick Fast Crocodile Clip (w/ Anti-tilt Attachment)



### KLICK FAST HARNESES

KF-HARN3	Klick Fast 3-Point Chest Harness
KF-HARN4	Klick Fast 4-Point Chest Harness
KF-HARN5	Klick Fast Shoulder Harness





For more information, please visit: [www.motorolasolutions.com/bwc](http://www.motorolasolutions.com/bwc)



\* Features such as Wi-Fi impact battery life.

\*\* Also available for the VB-440-64-QR-N when used in conjunction with Klick Fast Quick Release Fixings.

\*\*\* Klick Fast Harnesses are compatible with the VB-440-64-QR-N when used in conjunction with Klick Fast Quick Release Fixings.  
Also available for the VB-440-64-KF-N camera.

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