# 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

- VideoManager 12.1 or later
- Requires VideoManager Licence or Cloud Service

#### **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	
	Enable audio recording for:  All footage	
Configurable Audio Policy	<ul> <li>All footage except footage captured during pre-record</li> </ul>	
	<ul> <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

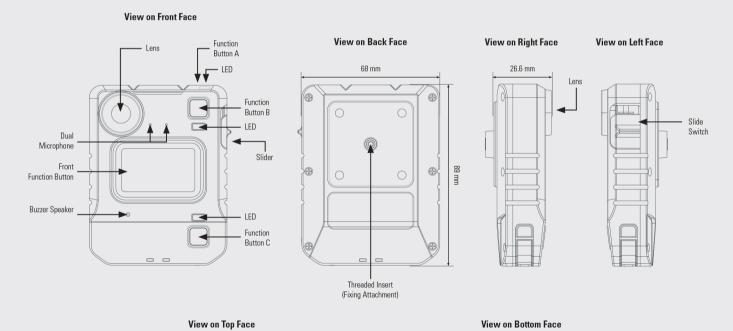
Peer-assisted Recording	Triggers the camera to start recording when other VB400s are within a configurable radius
Holster Sensor Option	Triggers the camera to start recording when a firearm is unholstered
Pre / Post-Record Facility	Full-shift pre / post-record, with up to 2 minute pre / post-recording buffer
	Use RFID to allocate cameras to users
RFID Assignment	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

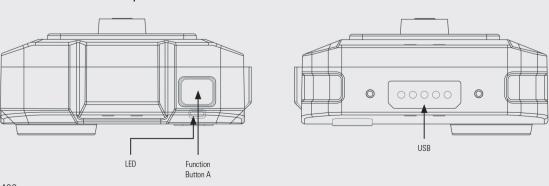
VIDEO AND RECORDING	
Video Recording Format	H.264 format with H.265 in future release
Resolution	1920 x 1080 p, 1280 x 720 p and 640 x 360 p
Frame Rate	25 or 30 frames per second
Recording Storage Capacity	64 GB

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), please speak to your account manager for warranty options.

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

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-APAC & ACCESSORIES (CONTINUED)**



























KF-SCREW

KF-DOCKCLAMP

KF-DOCKEP

KF-MAGMOUNT2

KF-MOLLEVEST KF-DOCKBUTTONM KF-DOCKBUTTONF KF-DOCKO5BVELCRO KF-DOCKRUCKSACK KF-DOCKCROCCLIP KF-DOCKCROCCLAT KF-MAGMOUNT3

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-MAGMOUNT3	12-Magnet Klick Fast Mount with coiled kevlar lanyard	

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)







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KF-HARN4	KF-HARN5	

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



# VB400 (VB-440-64-QR-N) - SUITABLE FOR ATTACHING TO THE QUICK RELEASE 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), please speak to your account manager for warranty options.

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

PART NUMBER: VB-440-64-QR-N

















VB-400-DOCK-SOLO

VB-400-D0CK-14/UK etc.

DC-200/UK etc

VB-400-EXT-CHARGE

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
VB-400-DOCK-14/UK, VB-400-DOCK-14/EU, DOCK-14-US, VB-400-DOCK-14/AUS, VB-400-DOCK-14/ROW	VB400 14-Port Dock
DC-200/UK, DC-200/EU, DC-200-US, DC-200/AUS, DC-200/ROW	DockController DC-200
VB-400-EXT-CHARGE	USB Type A to VB400 Adaptor and Charging Cable
RF-220	RFID RF-220

RF-STICKER-10	RFID Sticker-Style Tag (x10)
RF-CARD-10	RFID-Card (x10)
VB-400-ID-CUS-ART	Custom VB400 Front-button Sticker (Design)
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





VB-400-QR-KFTILT



VB-400-QR-KFTILT2





VB-400-QR-SPORT

# **QUICK RELEASE FIXINGS**

VB-400-QR-KFSTUD	Klick Fast Quick Release Stud
VB-400-QR-KFTILT	Klick Fast Quick Release Tilt Mount
VB-400-QR-KFTILT2	Klick Fast Quick Release Wide Tilt Mount
VB-400-QR-SPORT	Quick Release Sports Camera Pillar



#### KLICK FAST HARNESSES\*\*\*

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

# **VB440-64-VF-N & ACCESSORIES**

# VB400 (VB-440-64-VF-N) - SUITABLE FOR ATTACHING TO THE CLOSE FIT MOUNT OPTIONS



#### Features include:

Wi-Fi streaming, Built-in GPS functionality, Bluetooth sensor monitoring, Ruggedised exterior, 64GB storage, Slimline battery (up to 12hrs recording time), please speak to your account manager for warranty options.

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

PART NUMBER: VB-440-64-VF-N

















VB-400-DOCK-SOLO

VB-400-D0CK-14/UK etc.

DC-200/UK etc

VB-400-EXT-CHARGE

RF-STICKER-10 RF-CARD-10

VB-400-ID-CUS-ART

VB-400-ID-CUS-100 etc.

CHARGERS, DOCKCONTROLLERS, R	FIDS & CUSTOM DISPLAY STICKERS
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VB-400-DOCK-SOLO	VB400 1-Port Dock
VB-400-DOCK-14/UK, VB-400-DOCK-14/EU, DOCK-14-US, VB-400-DOCK-14/AUS, VB-400-DOCK-14/ROW	VB400 14-Port Dock
DC-200/UK, DC-200/EU, DC-200-US, DC-200/AUS, DC-200/ROW	DockController DC-200
VB-400-EXT-CHARGE	USB Type A to VB400 Adaptor and Charging Cable
RF-220	RFID RF-220

RF-STICKER-10	RFID Sticker-Style Tag (x10)
RF-CARD-10	RFID-Card (x10)
VB-400-ID-CUS-ART	Custom VB400 Front-button Sticker (Design)
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





VB-400-VF-MOL2





VB-400-VF-MOL1-HR

VB-400-VF-HARN4

#### **CLOSE-FIT MOUNTS**

VB-400-VF-MAG	Close-Fit Magnetic Mount
VB-400-VF-MOL2	Close-Fit Double MOLLE Mount
VB-400-VF-MOL1-HR	Close-Fit Single MOLLE Mount
VB-400-VF-HARN4	Close-Fit 4-Point Chest Harness

# **VB440-64-ALIG-N & ACCESSORIES**

# VB400 (VB-440-64-ALIG-N) - COMES WITH A FACTORY FITTED ALLIGATOR CLIP



#### Features include:

Wi-Fi streaming, Built-in GPS functionality, Bluetooth sensor monitoring, Ruggedised exterior, 64GB storage, Slimline battery (up to 12hrs recording time), please speak to your account manager for warranty options.

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

PART NUMBER: VB-440-64-ALIG-N

















VB-400-DOCK-SOLO

RF-220

VB-400-D0CK-14/UK etc.

DC-200/UK etc.

RFID RF-220

VB-400-EXT-CHARGE

RF-220

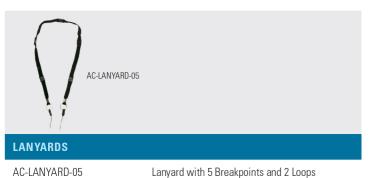
RF-STICKER-10 RF-CARD-10

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



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