

X-100 & X-200 ACCESSORY TECHNICAL SPECIFICATIONS

The X-100 and X-200 allow customers to record video and audio outwith the existing VB-300 Body Worn Camera form factor.

These accessories, designed to be mounted on a user's head and torso respectively, connect to a VB-300 to allow externalised high-quality audiovisual recording with all the benefits of VideoManager.



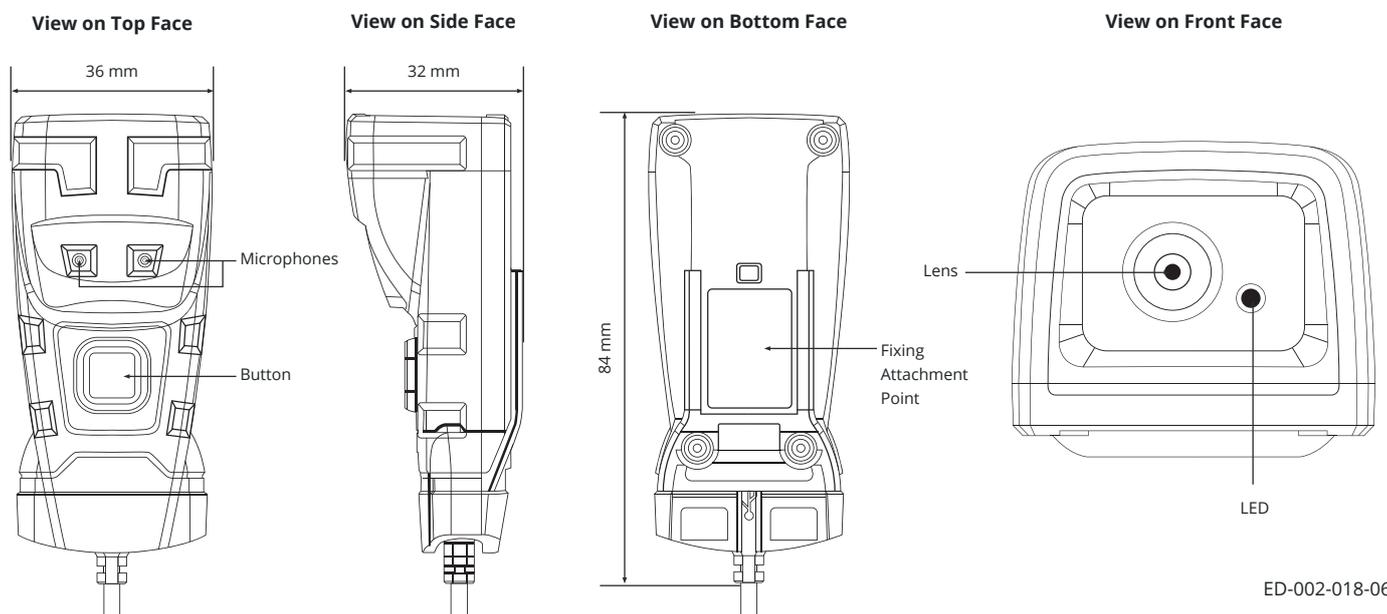
X-100

The X-100 is a side-mountable camera ideal for use on headwear, tactical goggles and glasses. It's capable of capturing 1080p video at 30fps, or simultaneously recording and streaming at 720p. The X-100 also captures audio from twin High Dynamic Range microphones.

The X-100 is easy to operate and integrate into an existing evidence capture procedure. It can be plugged into a VB-300 with a convenient two part cable for easy removal, which allows a VB-300 to be situated under your uniform or on a belt pocket, leaving the IP-67 rated X-100 capable of recording footage with an angle and light-sensitivity similar to that of the human eye.

Recording is triggered by a toggle push-button on the X-100 and haptic, audible and visual alerts will leave the operator and the public aware of recording beginning and ending. The toggle button for activation is on the opposite side of the casing from the fixing attachment point. The front-facing LED and audible alerts can be enabled or disabled by policy.

The X-100 is available with a choice of connectors for attachment to a wide range of mounting options. Regardless of mounting angle, the X-100 will always deliver correctly-oriented footage.



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Camera Feature	Description / Specification
Weight	55g
Resolution	<ul style="list-style-type: none"> ✓ Selectable resolutions (480p, 720p & 1080p) ✓ H.264 and H.265 Video Encoding
Noise Reduction Microphones	Noise reduction twin High Dynamic Range microphones
Environmental temperature operational rating	-20°C to +50°C, non-condensing, operating
Weather-resistant	The X-100 is IP-67 rated, meaning it can stay in the field as long as your operators.
Instant feedback	With a recording alarm, haptic feedback, and front-facing LED, there's no doubt about whether or not footage is being recorded.
Choice of Accessories	Multiple mounting accessories and single or two-part cables are available to suit a wide variety of needs.
High-quality evidence	The X-100 records footage at 30fps at 720p while streaming, or 1080p if only recording to a VB-300. Audio is recorded from twin High Dynamic Range microphones.
Easy to operate	A single push button starts and stops recording for easy operation regardless of mounting orientation.
Automatic rotation	Regardless of which side of the head the X-100 is worn, it auto-detects its orientation, delivering "upright" footage without user intervention or configuration.
Human-like recording	The X-100 has a field of view of 100 degrees and a low-light capacity of 0.1 lux, designed to match the human eye.
Easy to connect	The two-part cabling of the X-100 allows the VB-300 to be situated under clothing, through body-armour or in a belt pocket, while a simple snap connector at the operator's shoulder allows full range of head movement.

X-100LT

The X-100LT is a side-mountable camera ideal for use on headwear, tactical goggles and glasses. It's capable of capturing 720p video at 30fps The X-100LT also captures audio from the base VB-300 unit.

The X-100LT is easy to operate and integrate into an existing evidence capture procedure. It can be plugged into a VB-300 with a convenient two part cable for easy removal, which allows a VB-300 to be situated under your uniform or on a belt pocket, leaving the IP-54 rated X-100LT capable of recording footage with an angle and light-sensitivity similar to that of the human eye.

Camera Feature	Description / Specification
Weight	20g
Resolution	<ul style="list-style-type: none"> ✓ Selectable resolutions (480p & 720p) ✓ H.264 Video Encoding
Noise Reduction Microphone	Noise reduction microphone on base unit
Environmental temperature operational rating	-20°C to +50°C, non-condensing, operating
Weather-resistant	The X-100LT is IP-54 rated, meaning it can stay in the field as long as your operators.
Choice of Accessories	Multiple mounting accessories and single or two-part cables are available to suit a wide variety of needs.
High-quality evidence	The X-100LT records footage at 30fps at 720p while streaming
Easy to operate	A single push button on base unit starts and stops recording for easy operation
Human-like recording	The X-100LT has a field of view of 100 degrees and a low-light capacity of 0.1 lux, designed to match the human eye.
Easy to connect	The two-part cabling of the X-100LT allows the VB-300 to be situated under clothing, through body-armour or in a belt pocket, while a simple snap connector at the operator's shoulder allows full range of head movement.

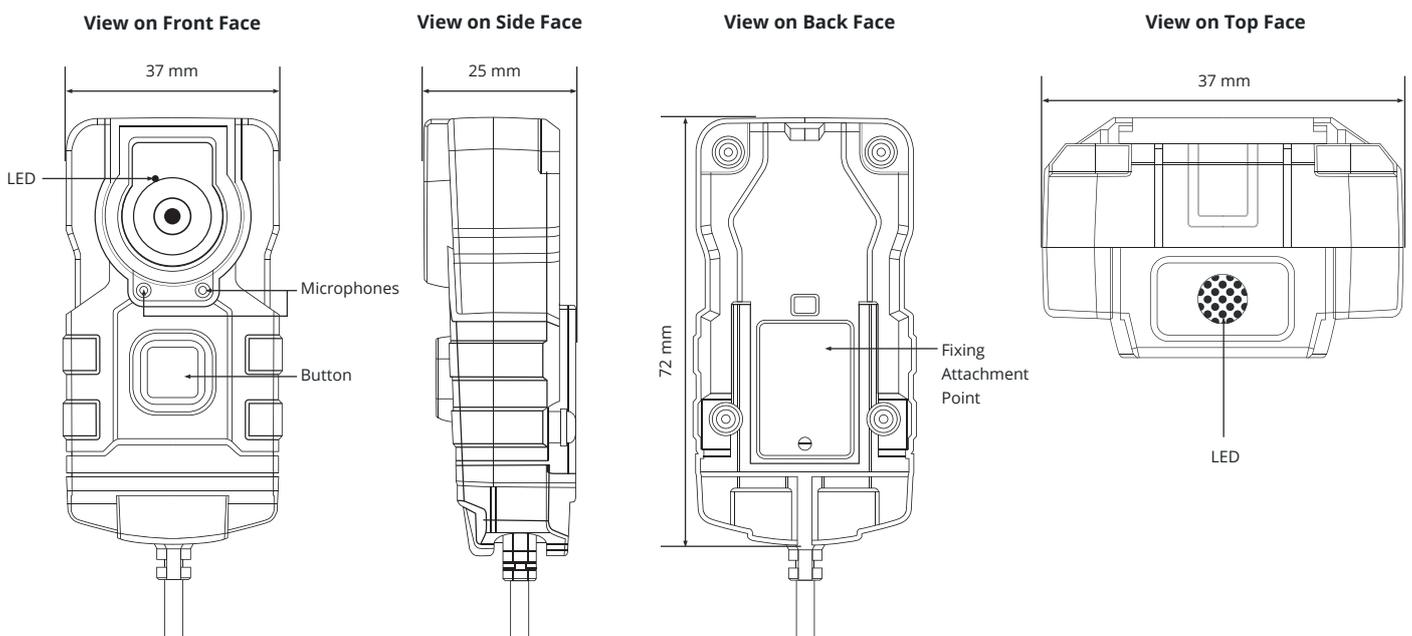
X-200

The X-200 is a torso-mountable camera ideal for use on uniform vests, tactical body armour or all-weather clothing. Capable of capturing 1080p video at 30fps - or simultaneously recording and streaming at 720p - the X-200 also captures audio from twin High Dynamic Range microphones.

The X-200 is easy to operate and integrate into an existing evidence capture procedure. It can be plugged into a VB-300 with a convenient two-cable system for easy removal. This allows a VB-300 to be situated under your uniform or on a belt pocket, leaving the IP-67 rated X-200 capable of recording footage with an angle and light-sensitivity similar to the human eye.

Recording is triggered by a toggle push-button on the X-200 and haptic, audible and visual alerts will leave the operator and the public aware of recording beginning and ending. The toggle button for activation is front facing.

The X-200 has a choice of connectors for attachment to a wide range of mounting options. Regardless of mounting angle, the X-200 will always deliver correctly-oriented footage.



Camera Feature	Description / Specification
Weight	42g
Weather-resistant	The X-200 is IP-67 rated, so it can stay in the field as long as your operators.
Instant feedback	With a recording alarm, haptic feedback, and software configurable front-facing and wearer facing LEDs, there's no doubt about whether or not footage is being recorded.
Choice of Accessories	Multiple mounting accessories and single or two-part cables are available to suit a wide variety of needs.

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Camera Feature	Description / Specification
High-quality evidence	The X-200 records footage at 30fps at 720p while streaming, or 1080p if only recording to a VB-300. Audio is recorded from twin High Dynamic Range microphones.
Easy to operate	A single push button starts and stops recording for easy operation regardless of mounting orientation.
Automatic rotation	Regardless of which way up the X-200 is worn, it auto-detects its orientation, delivering "upright" footage without user intervention or configuration.
Human-like recording	The X-200 has a field of view of 100 degrees and a low-light capacity of 0.1 lux, designed to simulate the human eye.
Easy to connect	The two-part cabling of the X-200 allows the VB-300 to be situated under clothing or in a belt pocket, while a simple snap connector at the operator's shoulder allows snag and tug free movement.