



Body Wearable HD
1080P Recorder
with Detachable
External Camera
BCR-300

Ventra Technology

RUGGED | EASY TO USE | EFFECTIVE

The Ventra BCR-300 is a rugged and compact HD body wearable camera, which records 1080P HD Video, Audio and hi resolution images. Designed to meet the rigorous needs of law enforcement, security, campus patrol, various government and private sector.

No special or costly software needed, simply plug into the PC to view and download the files. This translates to significant savings and interoperability.

With its innovative external "lapel" 1080P HD camera, the BCR can be worn either as a standard uniform worn recorder, or on the belt to reduce weight and fatigue from extended use.

Features:

- 1080P / 720P HD Video Recording
- Detachable external 1080P HD IR camera
- IR LED Night Vision - 20 ft
- Built-in Mic / Speaker
- 2" LCD Screen
- Continuous / Event Recording
- Instant Playback (Audio, Video, Image)
- Supports up to 32GB MicroSD
- Assignable Officer ID / Device ID
- No special software required
- Rotate / Tilt harness bracket
- IP 56 - Dust proof and water resistant
- Cost effective - No monthly fees

Benefits of External Lapel Camera

- Lighter weight
- Less obtrusive
- Various POV
- Smaller target
- "Snake cam" to view corners / area

Equipped with Auto Cut IR Illuminators, the BCR captures clear, high definition Day/Night recording in any environment. All of which, can be viewed instantly via built-in LCD monitor.



BCR can be worn with the included external camera for maximum flexibility and comfort

Various Recording Option (User Selectable)

- Continuous / Event Recording
- 10 / 20 / 30 min recording / file

Evidence	• Video / Audio Evidence
Training	• Identify, Correct and Improve
Cost Effective	• No Contracts or Special Software



BCR-300 Includes

- BCR-300 HD Recorder
- Detachable HD Camera
- 16GB MicroSD Card
- Rechargeable Battery
- USB Data / Charging Cable
- 110V Wall Charger

System Layout



Specification:

specs subject to change without prior notice

Camera	Sensor	1/3 inch 5MP CMOS Sensor
	Resolution	1980 x 1080 (HD) @ 30fps max 1280 x 720 (HD) @ 30fps / 60fps max
	Lens	120° Viewing angle, Auto Shutter 1 / 2 - 1/2000sec , Auto White Balance
Video Standard		NTSC / PAL
Storage	SD Card	4GB ~ 32GB Max MicroSD Card Class 6 and Up
Audio / Video Format	Video	H.264
	Mic / Speaker	Built-in Mic and Speaker - PCM
	Still Photo	JPG Format
Night Vision	IR LED	Auto Cut 4 IR LED on Main Camera & 6 IR LED on Detachable camera
Video Recording	Recording Mode	Continuous Recording / 10, 20, 30 minute loop
Display	LCD	2 inch TFT LCD 16:9 display, 960*240
Visual Indicator	Status	Power LED, Recording LED, Recording Time LCD, Battery Level LCD
Battery	1080P	Approx 4 hours continuous recording
Recording Time	720P	Approx 6 hours continuous recording
Connection	Data Transfer / Charging	Mini USB connection
Video Input	External Camera	External Camera with HDMI Cable - 16 inches
Power	Use	(Standby: 270mA) (Recording: 370mA) (IR Recording 420mA)
Temperature	Operating	-20°F - 131° F (-30° ~ 55° Celsius)
	Storage	-4°F - 176° F (-20° ~ 80° Celsius)
Humidity		<90%
Dimensions	L x W x H	3.93" x 2.49" x 1.18" (100mm x 63.3mm x 30mm)
Weight	Ounce	5.8 oz
Warranty		1 Year Warranty, Optional 2 Year warranty available