

Body Wearable HD1080P Recorder
with Detachable External Camera



Application

- Law / Military
- Campus / Mall
- Security
- Training

Key Features:

- 1080P / 720P HD Video Recording
- Detachable external 1080P HD IR camera
- IR LED Night Vision
- 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
- IP 56 - Dust proof and water resistant
- Cost effective - No monthly fees



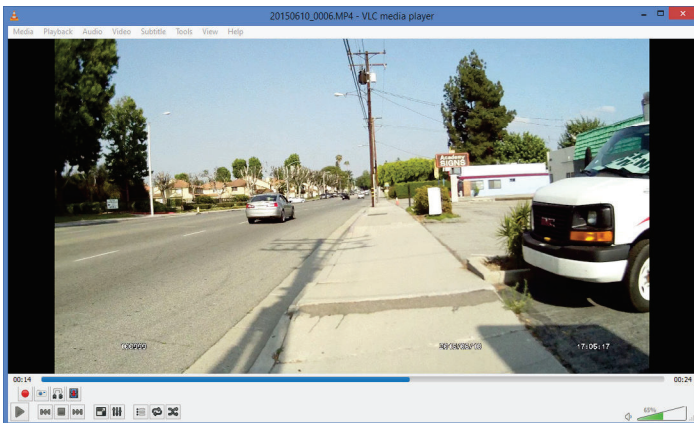
The Ventra BCR-300 is a rugged and compact HD body wearable camera, which records 1080P HD Video, Audio and hi resolution images. Designed to meet the rigorous needs of law enforcement, security, campus patrol, various government and private sector. With its innovative external "lapel" 1080P HD camera, the BCR can be worn either as a standard uniform worn recorder, or on the belt to reduce weight and fatigue from extended use.

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.

Example of actual recorded footage



Rear



Side



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

Various Recording Option (User Selectable)

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

System Includes:

- 1) BCR-300 Main Camera
- 1) External HD Lapel Camera
- 1) 16GB MicroSD card
- 1) Rechargeable Battery
- 1) Power Supply
- 1) USB Cable

Specifications

Camera	Sensor	5MP CMOS Sensor
	Resolution	1920 x 1080 @ 30 FPS max 1920 x 960 @ 30 FPS max 1280 x 720 @ 30 FPS max 1280 x 720 @ 60 FPS max
	Lens	Main Camera: 100° viewing angle External Camera: 120° viewing angle
Video	Format	NTSC / PAL
Storage	Micro SD card	4GB - 32GB Max Class 6 and Up
Audio	Codec	Built-in MIC x 1 ADPCM
Video	Codec	H.264 MP4
Image	Still	JPG Format, 16MP Max Digital
Speaker	Built-in	1
Night Vision	IR LED	4 IR LED on main camera 6 IR CUT LED on external camera
Shutter		Electronic Shutter 1/2 - 1/2000s
White Balance		Auto White Balance
LCD Screen	Built-in	2" LCD Screen 16:9 ratio

LED	Status Indicator	2 LED
Battery	Rechargeable	3.7V 2700mA High Capacity Li-Rechargeable Battery
Video Recording	Recording Mode	Event, Continuous - 10, 20, 30min/file
Audio Recording	Recording Mode	Event
Still Image	Recording Mode	Event
Power Consumption	Recording Time	Approx 4 hours. Recording time varies dependent upon IR usage and recording source - Main or External Camera
	Standby	Approx 6 hours Standby: 270mA Recording: 370mA IR Recording: 420mA
Connection	USB	Connect to charger and PC sync
	HDIN	Connect to external camera
Temperature	Operating	-22F ~ 131F (-30 ~ 55C)
Humidity	Relative	<90%
IP Rating	Dust / Water	IP 56
Warranty		1 Year Warranty, Optional 2 Year warranty available
Optional	External Camera	Invisible IR LED