



BC-300



BC-500



# Police Body Camera Series

*A reliable handy gadget on-duty*

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## Introduction

Reliable devices are critical for police and legal agents to cooperate as a team on handling various emergency situations. The BC-300 is a basic video recording device with IP67 working during day and night; on the other hand, the BC-500 Body Camera handset comes with more advanced features such as 4G and Wifi network communication as well as the GPS positioning system, which is available to access team members location information. In addition, the both models have dual modes to be operated as a stand-alone device or to be used with optional docking station, for battery charging and data downloading purposes, which makes the team work easy and effective.

## Product Specification

Product Features		
MODEL	BC-300	BC-500
SOS	None	Support
Remote View In	None	Support
Playback	Video playback	Video playback and GPS tracking playback
PTT	None	Supports network cluster intercom
Electronic fence	None	Support
Snapshot	Support	Support
Quick Button Recording	Support	Support
Pre-record function	10s-20s pre-record	10s-20s pre-record
Delay-record function	after choose this menu, will record 5s to 35mins after press the button	after choose this menu, will record 5s to 35mins after press the button
GNSS (GPS)	None	Support
Slide show	Support	Support
EIS	None	option
Continuous Capture	Support 2/3/5/7/10/15/20/30pics	Support
Night Vision	Support, built-in 4 IR LED, can see the object within 7 meter	Support, built-in 4 IR LED, can see the object within 7 meter
Water Proof	IP67	IP67
Long Time recording	Support	Support
Password Protection	File delete by password protection	File delete by password protection
Easy recording confirmation	User can be sure the camera is recording by seeing LED flicker and hearing the voice alert	User can be sure the camera is recording by seeing LED flicker and hearing the voice alert

# Police Body Camera Series

## Product Specification

Hardware Specifications		
MODEL	BC-300	BC-500
SoC	Ambarella H22	Ambarella H22
Sensor	4Mega CMOS sensor	4Mega CMOS sensor
Pic. Resolution	(5M/12M/20M/25M/30M/40M) 40M(8448x4752 16:9)	(5M/12M/20M/25M/30M/40M)
Video Resolution	2560*1440 30p 2304*1296 30p	2560*1440 30p 2304*1296 30p
	1920x1080 60p 1920x1080 30p	1920x1080 30p 1280x720 30p
	1280x720 30p 848x480 30p	848x480 30p
Video Format	H.264 H.265/MPEG4	H.264 H.265/MPEG4
Video Bitrate	4-12Mbps	N/A
Wireless connection	N/A	4G/WIFI
Live Stream	N/A	848*480 30P/15P (Live Stream) ; 1280*720 30P/15P (Live Stream)
4G Live Stream	N/A	128X720 30P
View Angle	DOV 140 degree	DOV 140 degree
Microphone	Built-in	Built-in
G-sensor	Built-in	Built-in
Audio Format	WAV AAC	WAV
LCD	2.0inch	2.0inch
Indication LED	Built-in Red LED	Built-in Red LED
IR LED	Built-in 4 IR leds	Built-in 4 IR leds
Supplementary lighting	2pcs white LEDs	2pcs white LEDs
USB port	USB2.0 (NOT support for video output)	USB2.0
Pic. format	JPEG	JPEG
SD card	Support up to 32G/64G/128G	Support up to 32G/64G/128G
Working Temperature	-20~70℃	-20~70℃
Storage Temperature	-40~80℃	-40~80℃

Software Functions		
MODEL	BC-300	BC-500
Video Quality	Normal/Better/Best	Normal/Better/Best
Stamp	Device ID 7 numbers, User ID 6 numbers, Date and Time	Device ID 7 numbers, User ID 6 numbers, Date and Time
Loop recording time	3/5/10/15/30/45mins	3/5/10/15/30/45mins
IR Adjust	Auto/Manual	Auto/Manual
IR On/Off	Auto/Manual	Auto/Manual
Motion Detection	On/Off	On/Off
Language	Chinese/English/By request	Chinese/English/By request
Screen Saver	30sec./1min/2mins/3mins/5mins	30sec./1min/2mins/3mins/5mins
Selfie	5/10/20/30/60seconds	
Auto power off	30sec./1min/2mins/3mins/5mins	30sec./1min/2mins/3mins/5mins
Beep Sound	Support	Support
File folder	By request, 4 folders now	By request, 4 folders now
Protocol support	N/A	Software: wifi,Rtsp,json,tcp/ip,udp Hardware: usb2.0,i2c,spi,http
Fast forward speed	2X,4X,8X,16X,32X,64X	2X,4X,8X,16X,32X,64X
Rewind speed	2X,4X,8X,16X,32X,64X	2X,4X,8X,16X,32X,64X
Power warning	Warning for remained battery power by LCD display and Voice reminding	Warning for remained battery power by LCD display and Voice reminding
Password Protection	User can only review the videos in camera, cannot delete. Only the administrator can delete from computer by password	User can only review the videos in camera, cannot delete. Only the administrator can delete from computer by password
Voice Alert	On/off	On/off
SD card capacity warning	remind the rest SD card capacity by LCD display and Voice reminding	remind the rest SD card capacity by LCD display and Voice reminding

Power Supply		
Battery Type	Built-in 3000mAH battery	built-in 4200mAH battery
Charging time	240 minutes	240 minutes
Recording Time	10H40Min in 1080P mode	15H50Min in 1080P mode
Accessories and Product size		
Clip	360 degree rotate metal clip	360 degree rotate metal clip
Weight	168g	180g
Size	77x55x29.1mm	80x56.75x30mm
Charger	1pc	1pc
USB cable	1pc	1pc
Other function for option	None	Customization: Face Tracking and ID indentification for option by request

## Docking Station

Specification: Docking station provides multiple body camera devices with battery recharging and data downloading features, and it comes with 7 inch 8 ports, J415 CPU,HDD support (2T/4T/6T/8T), 64G SSD.



## Picture Gallery

### BC-300



### BC-500



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[www.champtek.com](http://www.champtek.com)

#### Taiwan (Headquarters)

1F, No.4, Alley 2, Shih-Wei Lane, Chung-Cheng Rd.,  
Xindian Dist., New Taipei City 231, Taiwan  
Tel: +886-2-2219-2385  
E-mail: [sales@champtek.com](mailto:sales@champtek.com)

#### Europe

Heliumweg 34a, 3812 RE Amersfoort  
The Netherlands  
Tel: +31 (0)33 4698 400 Fax: +31 (0)33 4650 615  
E-mail: [sales@champtek.com](mailto:sales@champtek.com)

#### South Africa

Panamo House, Building 26, Waterford Office Park,  
Waterford Drive, Fourways, Johannesburg, South Africa  
Tel: +27 71 677 7510  
E-mail: [jayk@champtek-group.com](mailto:jayk@champtek-group.com)

#### China

Room 2322, No.168, Yude Rd., Xuhui District, Shanghai,  
China Tel: +86-21-5489-0021  
Fax: +86-21-5489-1833  
E-mail: [sales@champtek.com](mailto:sales@champtek.com)