

20

Years  
of experience

# PB-G003 Body Worn Camera



## Features

- H.264 video compression
- Video Resolution: 2304x1296(30fps), 1920x1080(30fps), 1440x1080P(30fps), 1280x720(60fps), 1280x720(30fps), 848x480(60fps), 848x480(30fps), 720\*480P(30fps)
- Image Resolution 32 Mega pixels
- 32GB/64GB/128GB (Standard 32GB)
- Built-in 3400mAh battery
- 2 inches TFT-LCD color screen
- 134 degrees wide angle
- 2pcs IR leds, 10M IR distance
- Pre and Post Event Recording
- Robust, rugged and compact design,
- waterproof/Dustproof: IP68



# Specifications

Appearance	
Button	Photograph, Video record, Audio record, File tag, IR switch, Playback, Menu, "OK"Button, Power
HDMI	N/A
USB cable type	Mini USB 2.0
Audio Microphone	High Quality Build-in Microphone
Auxiliary Light	one white flashlight
Screen	2 inches TFT-LCD color screen
LCD Brightness	>450cd/m2
Dimensions	85mm×54mm×32mm(L x W x H)(mount and external device excluded)
Net Weight	154g
Anti-Drop Height	2 meters
Waterproof/dustproof Rating	IP56
Internal	
Processor	Ambarella A7LA50
Sensor	Null
Storage	32GB/64GB/128GB (Standard 32GB)
GPS/BDS	Optional
GPS positioning method	GPS (Accuracy within 10 meters)
Camera	
Camera	1 camera
Camera Sensor	CMOS sensor OV4689
Field of view	134 degrees wide angle
Burst shooting	2/3/5/10/15/20 burst shooting
Camera Digital Zoom	16X
Night Vision	Support, visible distance of portrait is 10 meters
IR light	2pcs IR leds, switch automatically or manually
Exposure/ White Balance	Auto
Recording	
Video Resolution	2304x1296(30fps), 1920x1080(30fps) 1440x1080P(30fps), 1280x720(60fps) 1280x720(30fps), 848x480(60fps) 848x480(30fps), 720*480P(30fps)
Video Format	MP4 (H.264)
Audio Format	WAV
Image Resolution	32M (7600×4275), 21M (6144×3456) 16M (5336×3000), 12M (4608×2592) 10M (4384×2466), 8M (3456×1944) 5M (3008×1688)
Image Format	JPEG
GPS Function	GPS coordinate recording
Pre and Post Event Recording	Support
File Tagging Capability	Support
Snapshot	Support
Anti-shake	Support
Battery	
Capacity	Built-in 3400mAh battery
Charging Time	Less than 4 hours
Continuous Working Time	(screen off and infrared off) 11 hrs recording time for 1920*1080P 12 hrs recording time for 1280*720P 13 hrs recording time for 848*480P
Working Time under opening IR Light	5.5hrs recording time for 1920*1080P

Working Time under Low Temperature	4hrs recording time for 1080P□-30°C□
Standby Time	300hrs
Backup battery	Null
Low Battery Alarm	Support
Software	
Recording/ Voice recording/ Photograph	Support
Searching/ Browsing	Support
Local playback	Support video, audio, picture playback, support forward and back playback mode.
Time Correction	Device time will be corrected automatically or manually while connecting with docking station
Fault Alarm	Support low storage alarm, low battery alarm
Data Integrity	All data will autosave while device shuts down suddenly
Log Record	All operations will be auto recorded and not allow delete and view any log record from device
Snapshot	Support
Data Upload	USB
Upgrade	Support
Feature	
Sound volume	Support
Time zone	-12□12
Watermark	Department ID, User ID, Time and date Stamp
Unique ID number	Include 7 digit device ID and 6 digit user ID
Application	
Video split time	5min/10min/15min/30min/45min
Pre-record time	10s/20s/30s/60s
Post-record time	5s/60s/10min
Password Authentication	Support
Sleepmode	Support
Password protect	To palyback or change setting, the device requires a password.
Auto power off	support
Others	
Charging Method	USB port, Charging dock(1A)□Car charging (USB ports)
Startup Time	5-8s
Starting up prompt	Audible and Visual to indicate record ing start and Stop
Docking station connection	Support
Storage Temperature	-40□□60□
Working Temperature	-30□□55□
Operating Humidity	≤95%
System Requirements	Microsoft Windows 7, Microsoft Windows 8, Microsoft Windows 10
Accessories	
Standard Accessories	CD (Software&User manual) 1pcs□ Shoulder clip 1pcs□ USB cable 1pcs□ Adapter 1pcs□



**PRISMABYTES**

Unit 17-03 &17-04, Tower 1, Faber Towers,  
Jalan Desa Bahagia, Taman Desa, 58100 Kuala Lumpur  
Direct Phone: +60379846781 ; Mobile: +60122352710  
www.prismabytes.com Email: bd@prismabytes.com