

## 4G, 5G, WIFI, BLUETOOTH, REAL-TIME COMMUNICATION



## PBH008

### Features

- 4G, 5G, WIFI, Bluetooth, real-time communication.
- High performance Octa-Core processor .
- GPS real-time tracking.
- Two cameras: main camera and vice camera.
- Night vision 5 meters IR distance.
- H.264/H265 video compression.
- Video Resolution: 4K(3840\*2160), 2K, 1080P, 720P, 480P@25fps,1080P, 720P, 480P@60FPS
- Image Resolution: 100MP, 48MP, 36MP, 32MP, 20MP, 16MP.
- 3000mAh lithium replaceable and rechargeable battery.
- 2.4 inches TFT-LCD color touch screen.

# Hardware Parameters

<b>Appearance</b>	Dimensions	90mm*58mm*27mm
	Button	Photograph, Video record, Audio record, SOS, PTT, Power
	USB cable type	Type-C (USB3.0)
	TF slot	Support
	Screen	2.4 inches LCD color touch screen
	Net weight	180g (battery included but clip excluded)
	Anti-drop	2 meters
	Auxiliary light	one white flashlight
	IR light	4pcs IR leds
	Night vision	Support, visible distance of portrait is 5 meters
White balance	Support	
<b>Core</b>	CPU	octa-core (8 core)
	Operating system	Android 10
	RAM	4GB RAM +64GB ROM
	Storage	External memory card is supported. 64GB storage is used by default
	CMOS	24MP
	GPS	GPS+Beidou/GLONASS
	5G frequency band	n1/n3/n41/n77/n78/n79/n28AB
	4G frequency band	FDD LTE: BandB1/B2/B3/B5/B7/B8/B28AB TDD LTE: Band B34/B38/B39/B40/B41
	WIFI	Support, IEEE802.11 ac/a/b/g/n
	Bluetooth	Support, BT5.1
<b>Lens</b>	Camera	Main camera and vice camera
	Field of view	>=95°
<b>Camera</b>	Video resolution	4K, 2K, 1080P, 720P, 480P 4K(3840*2160), 2K, 1080P, 720P, 480P@25fps 1080P, 720P, 480P@60FPS
	Video format	MP4
	Compression	H.265 & H.264
	Image resolution	Main Camera: 100MP, 48MP, 36MP, 32MP, 20MP, 16MP
	Image Format	JPG
	Image stabilization function	Support
<b>Audio Recording</b>	Audio input	Microphone
	Video output	Speaker
	Audio format	WAV
	Audio codec format	AAC
<b>Battery</b>	Capacity	3000mAh, lithium replaceable and rechargeable battery
	Fast charge	Support
	Charging time	<=2 hours
	Input voltage	≤ 9V 2A
	Backup battery	The working state can be maintained in 5min, when replace the batteries during recording.
	Continuous working time	(screen off and infrared off) 8.5 hrs recording time for 1920*1080P(25fps) 6.5 hrs recording time for 2K(25fps) 4 hrs recording time for 4K(25fps)
<b>Others</b>	Standby time	6 hours
	Storage temperature	-40°C~60°C
	Working temperature	-30°C~55°C
	Humidity requirements	<=95%

# Software parameters

Software parameters		
Software	Media playback	Support
	password permission	Support
	One-button playback	Support
	Searching/ browsing	Support time & date retrieval, media files are stored by date
	Fast forward	1x/2x/4x/8x
	rewound	Drag the progress bar to play back and rewind
	Abnormal alarm	Support
	Video split time	10min/20min/30min
	Pre-record time	15s/20s/25s/30s
	Post-record time	15s/20s/25s/30s/60s
	Silent mode	Support
Alarm	Low Power alarm	Support
	Insufficient storage	Support
	SOS alarm	Support
AI function	Face recognition	Support
Accessories		
Standard Accessories	Body camera	√
	Battery	√
	Adapter	√
	USB cable type	√
	User manual	√
	Back clip	√