

# BC602

## Key Features:

**High quality recording:** Record resolution up to 2660x1440 (1440P).

**Live streaming:** The camera has the ability to stream in real time via 4G or WiFi connectivity. High quality video can now be seen live in the control center allowing real-time situational awareness and decision making. The operator can also understand the wearer's position by built-in GPS. Alternatively, camera wearer can send an alert back to a control centre with their live video, GPS location details.

**12-Hour full shift battery life:** 2 replaceable batteries up to 24-hour working life ensures your camera lasts a whole shift which is critical to ensure recording capability.


**Record file protection:** Using the AES256 encryption technology, the record file in the camera will be safe and protected from unauthorized access.

**Interphone function:** By pressing the PTT button on the camera, the camera can work like a walkie talkie and talk to other cameras anywhere in the world via 4G or Wifi connectivity.

**Foot pursuit activation:** With a built-in accelerometer, the camera can detect when an officer is running and trigger recording, allowing the officer to focus on remaining safe during a high-stress encounter.

**Rugged and waterproof:** With rugged design and IP66 waterproof, the camera stands up to the most extreme environments. The camera can survive from drops & impact. It can also be used in the rain, dust and extreme temperatures.

**Small and Lightweight:** The camera weights only 5.82oz and dimension size is 3.48" x 2.32" x 1.35".

<b>Product picture</b>		
<b>Model</b>		<b>BC602</b>
<b>OS</b>	OS	Linux 4.19.63
	Booting time	< 6 s
<b>Video</b>	Video input	1x digital built-in Camera, available for external camera up to 1080p30
	Video output	2 inch IPS LCD screen (480x360)
	Recording resolution	30fps @(720p/1080p/1296p/1440p) ; optional HDR1080p30 with HDR Sensor
	Record mode	Record audio and video synchronously
	Compression	H.264 / H.265 for Video, and AAC for audio
<b>Audio</b>	Audio input	1x MIC input
	Audio output	1x head phone interface
	Record mode	Support to record audio only into .wav file
<b>Video process</b>	Live streaming	720p/ 1080p (only for 4G device)
	Photograph	2M, 16M, 32M, 64M
	Snap	Support snapping during recording (the photo resolution base on recording resolution)
	Storage	Built in 32GB TF card (available for 32 ~ 128GB)
<b>Light source</b>	Flash light	To increase brightness when recording or taking a photo
	Laser	Fix the view when you record (optional)
	IR	Up to 10 Meters with Visible shape image at night
<b>Two way radio</b>	Talk back	Support two way radio between different devices(only for 4G device)

<b>Two way radio</b>	Talk back with platform	Support two way radio between device and platform(only for 4G device)
<b>Lens</b>	Lens's angle	118° (HOV), 138° (FOV)
<b>Alarm</b>	Alarm input	Support alarm input and the alarm can be show in platform
<b>Interface</b>	USB	Type C 1x USB2.0, for charging, firmware updating, connecting to PC etc
<b>Network</b>	Protocol	TCP/IP
	4G	Optional, built in 4G module(WCDMA/FDD-LTE/TDD-LTE) for live view
	Wi-Fi	Optional, support Wi-Fi in AP or Client mode (to access internet via Wireless Router), for live view or uploading recorded files directly into cloud server
	Dock Station	Connect to GigE dock station and upload recorded files directly into cloud server
<b>GPS</b>	GPS	Optional module for GPS/BDS/GLONASS, to record coordinates and speed
<b>Firmware</b>	OSD	Display and burn in text of date, time, officer ID, geo-tags, speed
	Overwrite	Support overwrite or non-overwrite mode
	Play back	Support play back, file listed by time and alarm
	Pre-Rec/post-Rec	Maximum 5 min pre-recording and 5 min post-recording
	De-Warp	Support de-Warp to correct distorted image
	Safe mode	Need password to enter Setting or Playback in safe mode
	Record encryption	Support Record encryption, encrypted video can be played in special player
	Log	Record power ON/Off, setting change, start record, alarm etc.
<b>Software</b>	hPlayer	Player software, play multiple cameras together, can also play the encrypted file
	CMSV6	Support live view/live tracking/historical track(4G device only)
<b>Upgrade</b>	Firmware maintain	Firmware can be upgraded through USB/Network
<b>Working condition</b>	Temperature	-30~65°C
	Humidity	40%~80%

<b>Other</b>	Time	synchronize with GPS, internet, PC
	Factory Default	Can set to default factory setting
	Indicators	Power, Record, Snap, Audio record, Charging, Charging Complete
	Battery	2700mAh battery, built-in 60mAh battery to ensure continuous power during replacement. 12 hours continuous recording @1920x1080, standby up to 41h, live view streaming via 4G up to 6h.
	Waterproof	IP66
	Size	3.48" x 2.32" x 1.35" (88.4mm×59mm×34.3mm)
	Weight	About 5.82oz (165g)