

## 1MEGAPIXEL HD MINI USB BULLET CAMERA

# HDC-B9712U



Connect smart phone with USB cable (Micro 5pin)



### ACCESSORY (Option)



Ear Headset Mount Kit (WA-001)



Bullet Cam Mount Kit (WA-002)

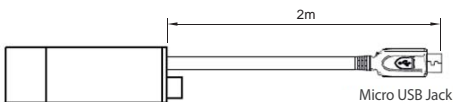


Bike Mount Kit (WA-003)

### → KEY FEATURES

- 1/4" CMOS WXGA HD Image Sensor
- HD 1280x720 / 30fps
- High Resolution of 1000TV Lines
- USB OTG (USB 2.0)
- Fixed Lens f=3.6mm
- Min. Illumination of 0.5Lux
- High Sensitivity for Low-light Operation
- Automatic Image Function (AGC, AWB)
- Automatic Adaptive Contrast Enhancer (ACE)
- Automatic Band Filter (ABF)
- Automatic Black Level Calibration (ABLC)
- Image Quality Control Lens Correction
- IP67 Waterproof

### → CABLE



1. Micro USB Jack Cable Ass'y : 1m (Option)
2. Micro USB Jack Cable Ass'y : 2m (Standard)
3. Micro USB Jack Cable Ass'y : 3m (Option)

### → APPLICATIONS

Climbing, Hang Gliding, Selfie, Sewer Maintenance, etc.



Cycling



Snorkeling



Extreme Sports



Vehicle Maintenance



Medical Device



SWAT / Military / Counter Terrorism

### → SPECIFICATIONS

HDC-B9712U	
Image Sensor	1/4" CMOS WXGA HD Image Sensor
Image Area	3888 x 2430 (μm)
Scanning System	Progressive
Sync System	Internal
Digital Resolution	640x480 / 1280x720
Horizontal Resolution	More than 1000TVL
Video Output	USB OTG (USB 2.0) Video Encoding : MJPEG / 720 30p (Max.), H.264 / 720 30p (Max.) Preview + Encoding : MJPEG 640x480 27p + H.264 1280x720 27p (Max.) Output Jack : Micro USB 5Pin
S/N Ratio	More than 39dB (AGC Off)
Min. Illumination	0.5Lux (F1.2, 50IRE, AGC Max.)
Lens	Fixed Lens, 1/2.5" 3.6mm, M12
Electronic Shutter Speed	Manual (1/30(25) ~ 1/30,000sec.)
Auto Image Function	ACE / AGC / ABF / ABLC
Auto White Balance	Auto
Operating Temperature	-10°C ~ 50°C
Storage Temperature	-20°C ~ 70°C
Operating Humidity	Under 90% Non-condensing
Power Supply	DC 12V 1.0A
Power	DC 5V 200mA, 1W
Dimension	19(W) x 19(H) x 60(D)mm
Weight	22g (W/O Cable)

\* Design and specification are subject to change without notice.

### → DIMENSIONS

Unit : mm

