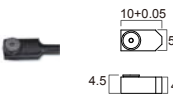
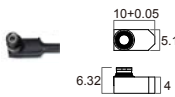
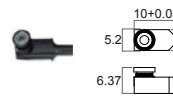
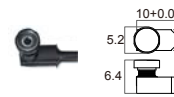
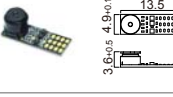
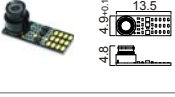
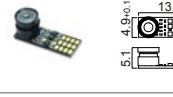
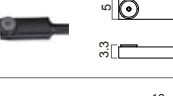
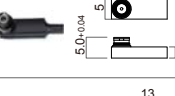
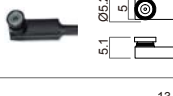
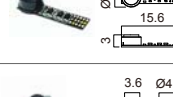
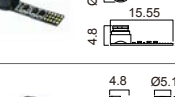
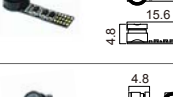
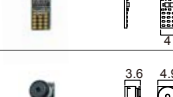
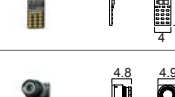
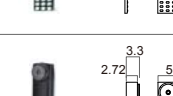
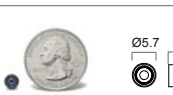
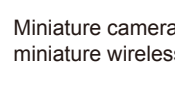
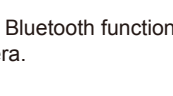
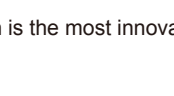


■ 311 Series

Lens	77	88M	88	93	158
BL31105 Side View Board Type		Coming Soon			
SL31105 Side View Forming Type		Coming Soon			
BL31105S Side View Board Type		Coming Soon			
SL31105S Side view Forming Type		Coming Soon			
BL31103 Side View Board Type		Coming Soon			
B31104U Up View Board Type		Coming Soon			
B31105U Up View Board Type		Coming Soon			
S31105U Front view Forming Type		Coming Soon			
B31105 Front View Board Type		Coming Soon			
B31106R Front View Board Type		Coming Soon			

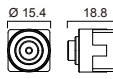
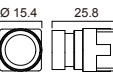
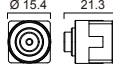
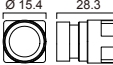
■ 441 Series

Lens	65
B44106R Side View Board Type	

Feature

- 720p HD Resolution.
- High Performance.
- Mini Size.
- Bluetooth 5.0

■ 104 Series

Lens	83	140
B10415 Front View Board Type	Coming Soon 	Coming Soon 
S10415 Front View Forming Type	 	 

Specification

Series	311	441	104
Image Sensor	1/6" CMOS	1/4" CMOS	2/3" CMOS
Pixel Size (μm)	1.4 x 1.4	3.0 x 3.0	4.75 x 4.75
Image Area (mm)	2.72 x 1.54	3.84 x 2.16	9.12 x 5.13
Sensitivity (Lux-sec)	553 mV	4300 mV	9900 mV
Dynamic Range	73.3 dB	72 dB	74.8 dB
Display	Color		
Frame Rate (Max.)	1280 x 720 @ 15 fps		
Power Source	DC 5V		
Power Current	160 mA		
Storage Temperature	-30 to 60 Degree C		
Working Temperature	-10 to 45 Degree C		
Bluetooth	5.0		
Operation Range	Up to 10 Meters		
Radio	RF		
Frequency	2.4		
Video Compression	H.264		
App	Android (Metacam)		

H.264

Video Format



Low Light



Wireless

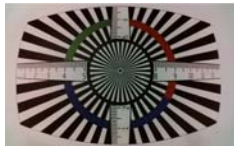


Bluetooth

Miniature camera with a Bluetooth function, which is the most innovative miniature wireless camera.

With 720P resolution, enhanced night vision, the camera can be used anytime and anywhere to record video for helping improve the security of homes, offices, stores, rooms, and warehouses.

BXD-B31105LH-77

B31105 (158° Lens / Board Type)


158° Wide Angle (B31105)

B44106R (65° Lens / Board Type)


Low Light Series (B44106R)



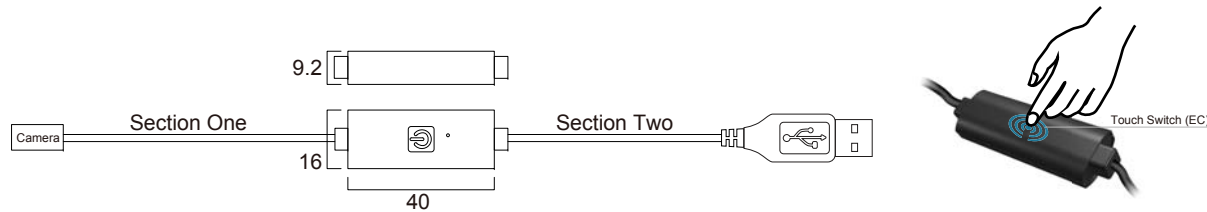
Normal Camera

S10415 (140° Lens / Epoxy Type)


Low Light Series (S10415)



Normal Camera



Cable Table

Section One (Max. 15 Pin)

OD (mm)	Length (cm)	Series
		B311 B441 B104
1.5 AWG#38 EN-13C	10~100	All Series
1.7 AWG#36 EN-13C		
1.9 AWG#36 EN-15C		
2.8 AWG#32 EN-15C		

Section Two (Max. 7 Pin)

OD (mm)	Length (cm)	Series
		B311 B441 B104
2.5 AWG#30 EN-8C	10~200	All Series



Use messaging software to screen share real-time streaming video !
Share your screen with other participants during voice and video calls.

SERIES	CONNECTOR	CAMERA BODY
BX Low Temperature *B Wireless RF 2.4 GHz	Power Input D Type A M Micro Type B (OTG) T Type C I Mini Type B	Front View / Up View B Board Type VB Board Type + Dimmer T Tube Type V Tube Type + Dimmer Side View BL Board Type VBL Board Type + Dimmer SL Forming Type VSL Forming Type + Dimmer TL Tube Type VL Tube Type + Dimmer
	Connector Information  Type A  Micro Type B  Type C  Mini Type B	
DISPLAY	LED	LENS
Front View 311 (1/6" CMOS) 31105 Color 31106R Color 311M5 B/W 311M6R B/W Side View 31103 Color 31105S Color 311M3 B/W 311M5S B/W Up View 31104U Color 31105U Color 311M4U B/W 311M5U B/W	LH High-Intensity White LED L8 IR 850 nm LED L9 IR 940 nm LED	311 (1/6" CMOS) 77 1.83 mm / F 2.0 (77°) 1.83 mm / F 5.0 (77°) 1.83 mm / F 8.0 (77°) 88 1.55 mm / F 5.7 (88°) 88M 1.86 mm / F 4.0 (88°) 1.86 mm / F 5.0 (88°) 1.86 mm / F 6.0 (88°) 93 1.50 mm / F 4.0 (93°) 1.50 mm / F 5.7 (93°) 158 1.523 mm / F 4.8 (158°) 1.523 mm / F 6.0 (158°) 1.523 mm / F 8.0 (158°)
441 (1/4" CMOS) 44106R Color 441M6R B/W		441 (1/4" CMOS) 65 3.4 mm / F 2.8 (65°) 3.4 mm / F 6.0 (65°)
104 (2/3" CMOS) 10415 Color 104M15 B/W	*R Round Shape *S Single Board	104 (2/3" CMOS) 83 8.0 mm / F 2.5 (83°) 140 5.2 mm / F 2.2 (140°)
* IR 940nm or IR 850nm LED is suggested to choose B/W camera type * Camera with LED light source is suggested to use larger number of F-stop		