























Unit: ± 0.2 mm

MD-B660A28A-118

SERIES	CONNECTOR	CAMERA TYPE	DISPLAY																												
FM Basic M Basic *F Snapshot and Freeze Frame	<p>UVC Signal</p> <ul style="list-style-type: none"> D USB 2.0 Type A M USB 2.0 Micro Type B (OTG) T USB 2.0 Type C I USB 2.0 Mini Type B <p>Connector Information</p> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  USB Type A </div> <div style="text-align: center;">  USB Micro Type B </div> </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="text-align: center;">  USB Type C </div> <div style="text-align: center;">  USB Mini Type B </div> </div>	<p>Front View</p> <ul style="list-style-type: none"> B Board Type 	<p>Board Type</p> <p>660A28 Color</p>																												
MICROPHONE	LENS																														
<ul style="list-style-type: none"> A Built-In N/A None 	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #f1c40f;">Code</th> <th style="background-color: #f1c40f;">Specification</th> <th style="background-color: #f1c40f;">Thread</th> <th style="background-color: #f1c40f;">Resolution</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;"> 94</td> <td>3.18 mm / F 2.2</td> <td>M 12 × P 0.5</td> <td>3 Megapixels</td> </tr> <tr> <td style="text-align: center;"> 100</td> <td>3.7 mm / F 2.5</td> <td>M 12 × P 0.5</td> <td>3 Megapixels</td> </tr> <tr> <td style="text-align: center;"> 118</td> <td>2.4 mm / F 2.6</td> <td>M 12 × P 0.5</td> <td>3 Megapixels</td> </tr> <tr> <td style="text-align: center;"> 120</td> <td>3.65 mm / F 2.0</td> <td>M 9 × P 0.5</td> <td>5 Megapixels</td> </tr> <tr> <td style="text-align: center;"> 121</td> <td>3.7 mm / F 2.4</td> <td>M 12 × P 0.5</td> <td>5 Megapixels</td> </tr> <tr> <td style="text-align: center;"> 150</td> <td>2.9 mm / F 2.2</td> <td>M 12 × P 0.5</td> <td>12 Megapixels</td> </tr> </tbody> </table>	Code	Specification	Thread	Resolution	 94	3.18 mm / F 2.2	M 12 × P 0.5	3 Megapixels	 100	3.7 mm / F 2.5	M 12 × P 0.5	3 Megapixels	 118	2.4 mm / F 2.6	M 12 × P 0.5	3 Megapixels	 120	3.65 mm / F 2.0	M 9 × P 0.5	5 Megapixels	 121	3.7 mm / F 2.4	M 12 × P 0.5	5 Megapixels	 150	2.9 mm / F 2.2	M 12 × P 0.5	12 Megapixels		
Code	Specification	Thread	Resolution																												
 94	3.18 mm / F 2.2	M 12 × P 0.5	3 Megapixels																												
 100	3.7 mm / F 2.5	M 12 × P 0.5	3 Megapixels																												
 118	2.4 mm / F 2.6	M 12 × P 0.5	3 Megapixels																												
 120	3.65 mm / F 2.0	M 9 × P 0.5	5 Megapixels																												
 121	3.7 mm / F 2.4	M 12 × P 0.5	5 Megapixels																												
 150	2.9 mm / F 2.2	M 12 × P 0.5	12 Megapixels																												

Specification

Model No.	B660A28A-118
Microphone	Built-in
LED	None
Lens	2.4 mm / F 2.6 (M12 × P0.5) 3 MP (Without Lens Specify When Ordering)
Frame Rate (Max.)	1920 × 1080@ 30fps MJPG; 5fps YUY2 1280 × 720@ 30fps MJPG; 10fps YUY2, 1024 × 768, 960 × 540@ 30fps MJPG; 15fps YUY2 848 × 480, 640 × 480, 640 × 360, 424 × 240, 320 × 240, 320 × 180@ 30fps MJPG
Pixel Size (μm)	3.0 x 3.0
Image Sensor	1/2.7" Color CMOS Camera Module
Image Area (mm)	5.76 x 3.24
Scan Mode	Progressive
Sensitivity	3900 mV / lux-sec
Dynamic Range	73 dB
UVC Format	MJPEG, YUY2
Storage Temperature	-30 to 60 Degree C
Working Temperature	-10 to 45 Degree C
Interface	USB 2.0 (Compliant with USB Video Class 1.1 Standard)
Power Source	DC 5V (USB)
Power Current	220 mA
Operating System	Windows XP, Windows Vista, Window 7, Windows 8, windows 10
Snapshot (JPEG)	Support (With Snapshot Function Pin)