BG-BFS

The BG-BFS is an affordable bullet camera offering crisp imaging in a compact form factor. This camera utilizes 3G-SDI to deliver crystal clear 1080P 60fps video at distances up to 300ft. LAN connection provides H.264/H.265 encoding ensuring smooth video motion and transporting over RTSP/RTMP protocols to your favorite streaming platform. Equipped with a simple manual focus 4X optical zoom lens and a 3.5mm audio port this camera suits a variety of environments including industrial applications, classrooms, surveillance systems, or anywhere a high-quality static shot is needed.

Package Contents

1 x BG-BFS
1 x Camera Lens
1 x 12V/1A Power Supply
1 x Mounting Bracket
1 x User Manual

1. Reset
2. RS485/Alarm Connection
3. DC12V Power Supply Socket
4. Power Indicator
5. 3G-SDI Connection
6. Network Port
7. Audio Input
8. Auto Iris Connection
9. Function Key
10. Threaded Lens Connection
11.1 Tripod/Mount Screw Hole
11.2 Tripod/Mount Screw Hole
Mounting Instructions

1. Insert M4 screws into the wall mounting bracket.
2. Attach the wall mounting bracket to the wall using the M4 screws.
3. Insert M4 nuts and gaskets into the camera.
4. Attach the camera to the wall mounting bracket using the 1/4-20 UNC screws.
RS-485 Interface

The BG-BFS camera includes a built-in WebGUI allowing for control and management of advanced features. Use the following instructions to access the WebGUI.

1. Launch a web browser and enter the IP address of the unit (default 192.168.5.163).
2. The BZBGEAR login page will appear.
3. Enter your login information (by default **Username** = admin  **Password** = admin).
4. Select the Login button.

**Problems connecting to your camera?**

<table>
<thead>
<tr>
<th>Issue</th>
<th>Possible Causes</th>
<th>Solutions</th>
</tr>
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| My camera has no picture | Power is off, bad connection, incompatible resolution, camera lens is obstructed | • Check the power connection on the back of the camera  
• Check connections/replace cables with new ones  
• Use WebGUI to change to a resolution that is compatible with your display |
| I cannot access the camera’s WebGUI | The camera is not connected to the network | • Check connections  
• Verify your camera’s IP address using an IP scanning tool  
• Ensure your computer is connected to the same network as the camera |