



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 | |

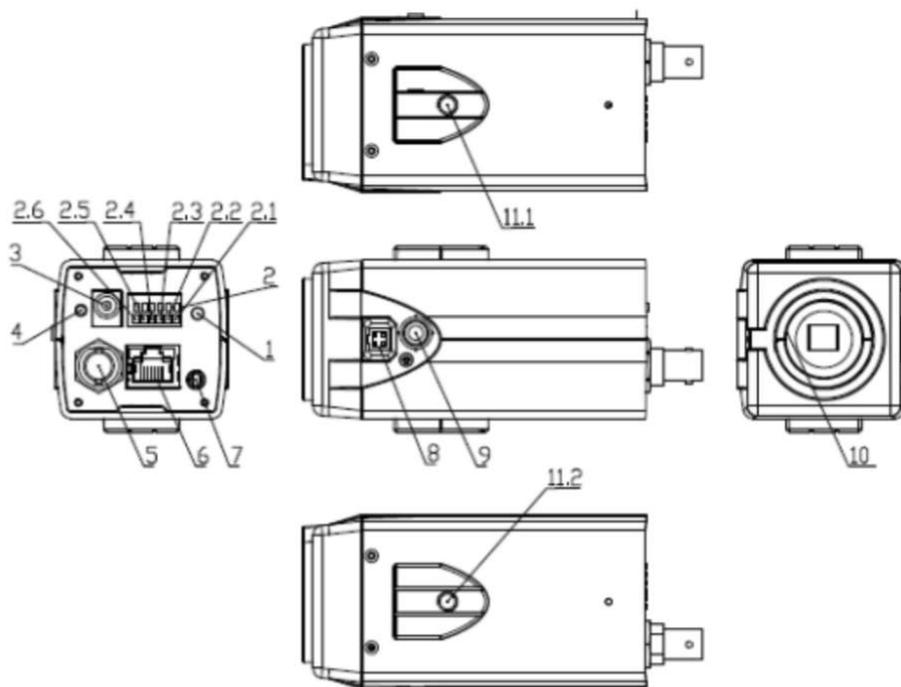
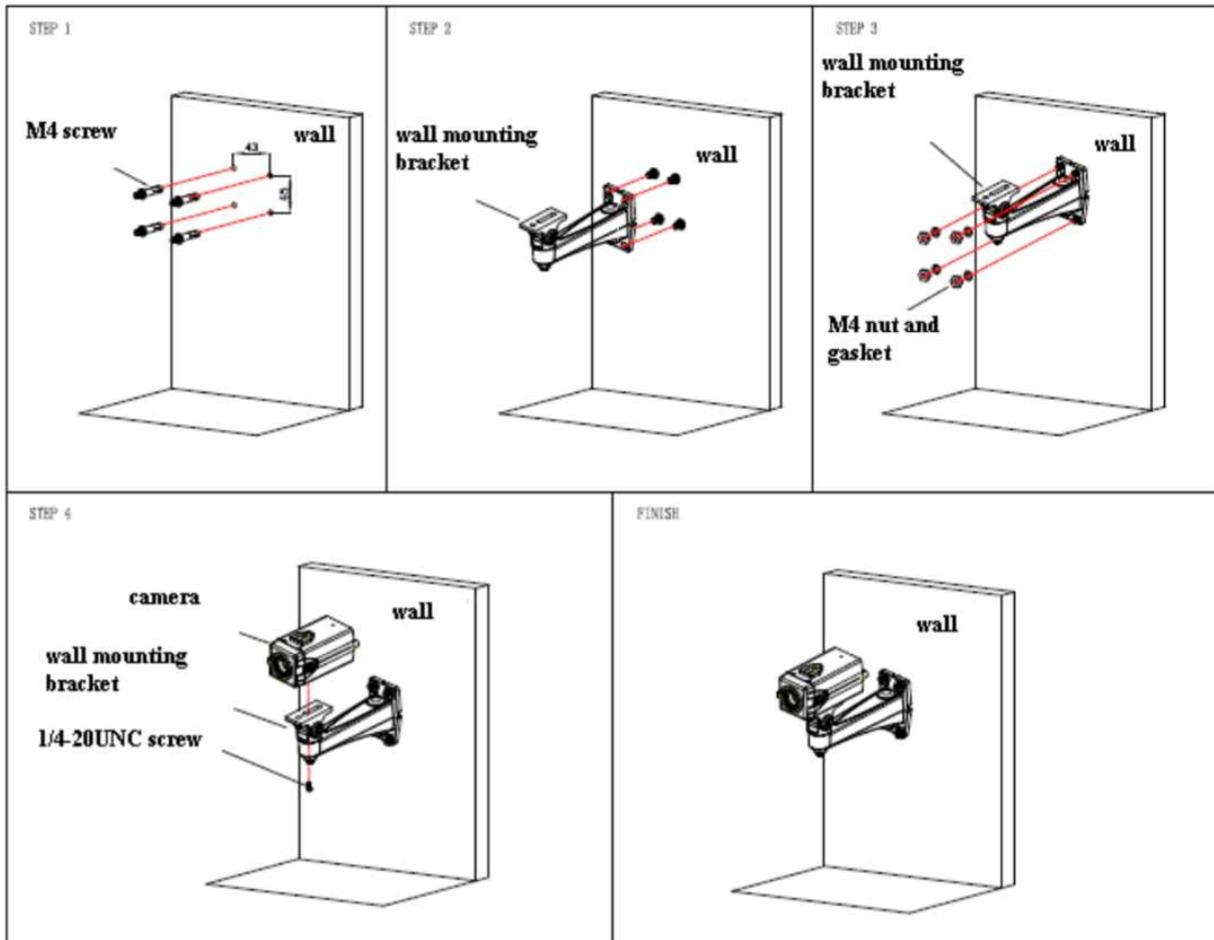
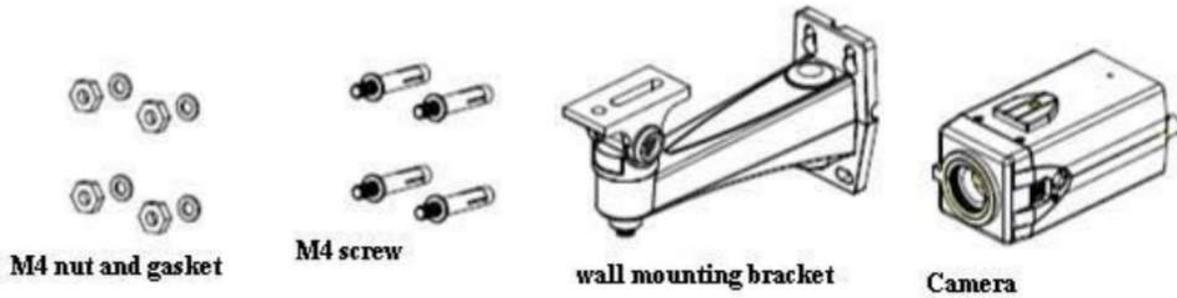


Figure 1.1

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

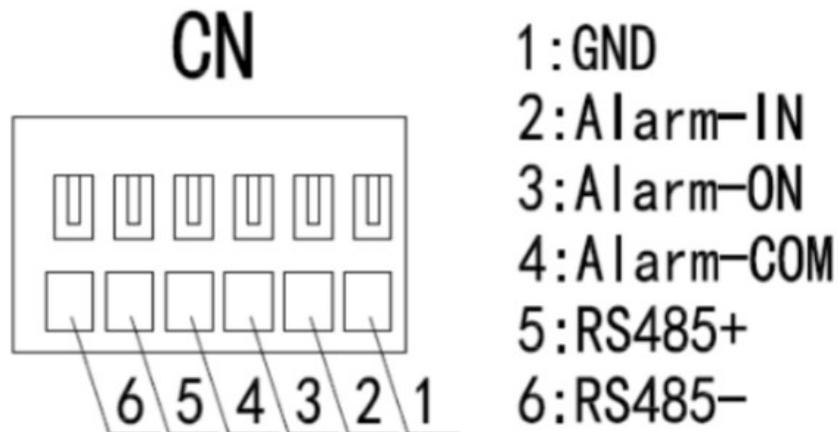


Mounting Instructions





RS-485 Interface



WebGUI

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?

Check out our Knowledge Base at <https://bzbgear.com/knowledge-base/> for more information and step-by-step guide.



<p>My camera has no picture</p>	<p>Power is off, bad connection, incompatible resolution, camera lens is obstructed</p>	<ul style="list-style-type: none">• 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
<p>I cannot access the camera's WebGUI</p>	<p>The camera is not connected to the network</p>	<ul style="list-style-type: none">• 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