

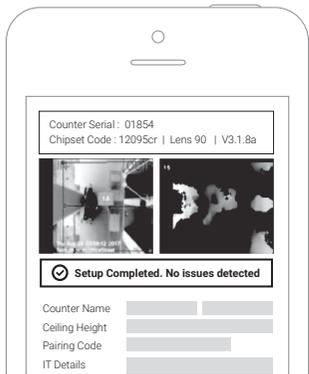
Part 3 Configuring the Counter



① LOGIN TO COUNTER SETUP WIZARD

Go to the list of available Wi-Fi networks on your mobile device, select the counter SSID e.g. **Counter_12345** and connect with password **counter888**.

Type <http://192.168.4.1> in the browser and login with password **123456**.



② CONFIGURE THE COUNTER

Input the following details:

Counter Name - Naming the counters from left to right: SiteName1, SiteName2, etc.

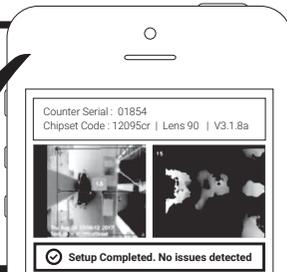
Ceiling Height - Measure and fill in **ceiling height** from floor to the mounting height.

Pairing Code - Connect the counter to FootfallCam Analytics Manager via unique Pairing Code.

IT Details [Optional] - Fill in the information needed: Server Address, IP Setting, Proxy Setting, etc.

JOB COMPLETION CHECKLIST

For a successful completion of the installation, please resolve all the issues as highlighted in the Setup Wizard home page until you get the "Setup Completed" message.



FOR MORE INFORMATION, PLEASE REFER TO:



User Manual
For FootfallCam 3D Plus



Datasheet
For FootfallCam 3D Plus

Step 1 Company Account Sign Up



IMPORTANT

Company details must be registered before the installation is carried out onsite.

- 1) An activation email will be sent to user's registered email address.
- 2) User needs to complete the registration by entering required field information and click on SUBMIT.
- 3) After login, go to **Setting > Counter Management** page to add site. Once site is created, a unique **pairing code** will be generated.

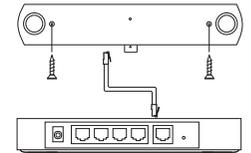
** SEND PAIRING CODE TO INSTALLER **

Pairing code is unique for each site and is required to connect the counter(s) to FootfallCam Analytics Software.

- ⓘ **Note:** User may export IT Infrastructure Work Sheet with pairing code for multiple sites under Counter Management page and send to installer.

Step 2 Connect Up the Counter

- 1) Install counter according to the counter proposed location.
(Please refer to Part 1: Determine the Correct Counter Position)
- 2) **Cable installation** from the counter to the router.
(Please refer to Part 2: Wiring Setup Instructions)



Step 3 Configure the Counter

- 1) Login and complete the **Counter Setup Wizard**.
(Please refer to Part 3: Configuring the Counter)



Setup Completed. No issues detected



What's Installer Need To Bring

- 1) Cat5e network cable: Cable length depends on distance between the router and the counter
- 2) RJ45 crimp tool: To terminate Cat5e network cable
- 3) Screw drivers and drill
- 4) Ladder: Ladder type depends on the ceiling height

Part 1 Determine the Correct Counter Position

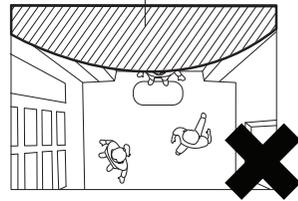


IMPORTANT

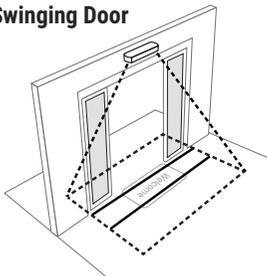
Please make sure the counter live view is not blocked by any drop down obstacle (e.g. decorations, exit signage, bulk head, wall, etc.). Otherwise, it may affect the accuracy of the result due to the limited tracking zone.

To calculate the clearance distance required between counter and the drop down obstacle, please access to www.footfallcam.com/Calculator.

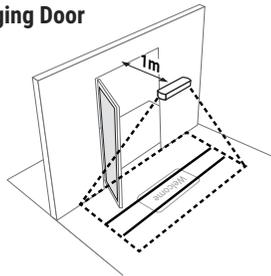
Counter live view is blocked partially by the drop down obstacle.



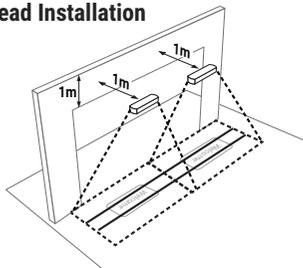
1. Non-Swinging Door



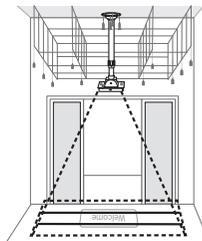
2. Swinging Door



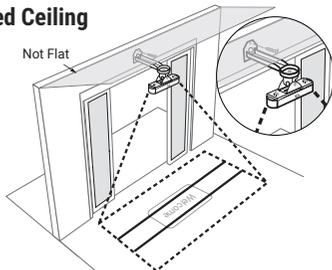
3. Bulkhead Installation



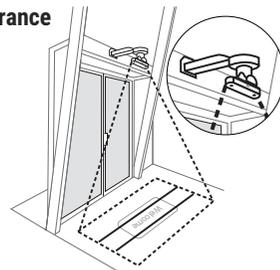
4. Open Ceiling Environment



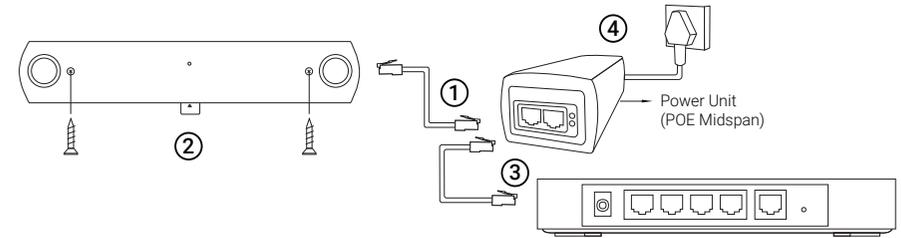
5. Slanted Ceiling



6. Glass Entrance



Part 2 Wiring Setup Instruction



1) CONNECT TO MIDSPAN

Run 1x Cat5e network cable from the counter to the midspan. (port labelled "To Counter")

2) CONNECT TO COUNTER

Plug in the counter and secure it onto the ceiling with 2x screws.

3) CONNECT TO ROUTER

Run another Cat5e network cable from the router to the midspan. (port labelled "To Router")

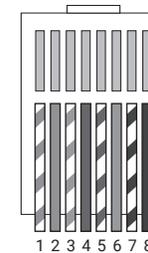
4) POWER ON

Connect the midspan and turn on power plug.



CRIMP NETWORK CABLE PLUGS

The Color code of ethernet cable **MUST** only follow the T568B Standard to terminate.



Pin	Wire Color	Wire Diagram
1	White - Orange	
2	Orange	
3	White - Green	
4	Blue	
5	White - Blue	
6	Green	
7	White - Brown	
8	Brown	

Note: Without following the colour code ordering, it may caused cross talk interference.

LED LIGHT INDICATIONS

LED Color	Messages	LED Light
No Light	Counter is not powered up Check the power cable and the Cat5e cable connected between counter and midspan.	
Yellow	Network cable is not connected Check the cable connection, re-crimp the cable following the correct color codes (T568B Standard).	
Green	Network or gateway issue(s) Maybe due to no proxy settings, incorrect IP or port is blocked.	
Red	System cannot boot up Reboot the counter by power-off and turn it on again after 5 minutes.	
Blue	Everything OK	