
English - WIFI Sensor Installation manual - BTTS-WF



Installation manual - BTTS-WF

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This installation manual applies only when a BTTS-WF sensor is added to an existing measurement point.

If the BTTS-WF sensor is installed along with its master unit then the preparation manual for the master unit will also handle the BTTS-WF sensor

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Storage of BlipTrack TS-WF:

There are no special storage concerns to be observed for this unit.

This and other handling manuals (preparation, installation, troubleshooting, storage, maintenance and other general information) can be found on BLIP Systems web-page: <http://www.blipsystems.com/download/>

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Step 1 - Check sensor og serial numbers

1. Check by visual inspection that the sensor is undamaged.
2. Place the the serial number label of the TS-WF sensor on the master unit.



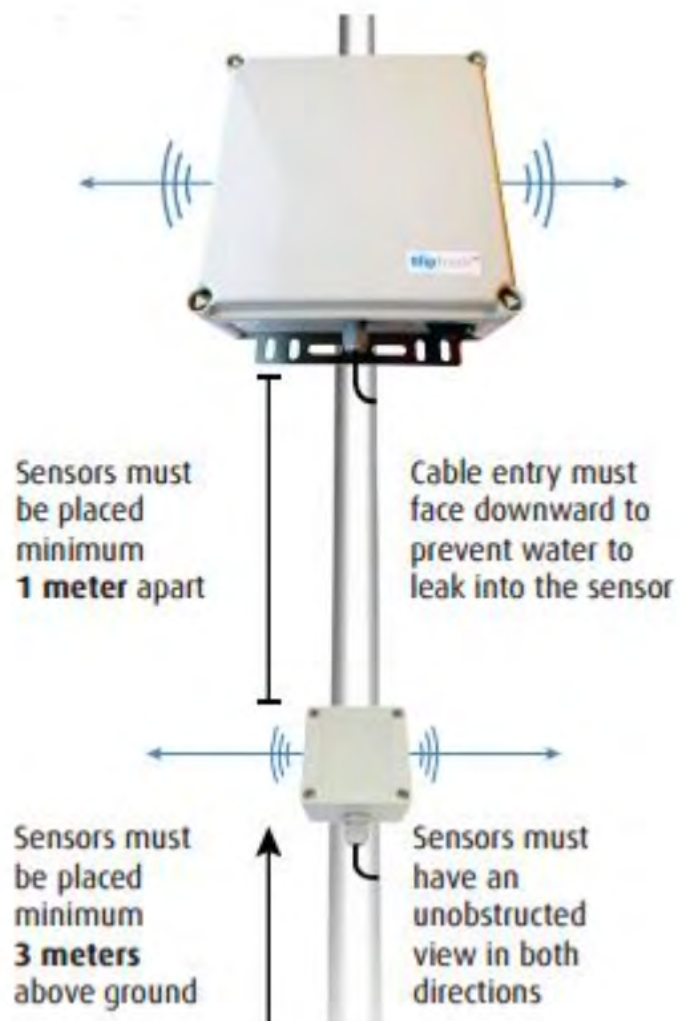
Serial number label



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Step 2 - Mount the TSWF sensor safely at the measuring point

- The unit shall be placed at least 3 meters above ground level.
- The unit shall be placed at least 1 meter away from other BlipTrack sensors or any other radio based equipment to secure correct radio communication.
- The unit shall have unhindered line of sight to the traffic in both directions.
- The unit shall be mounted with the lid parallel to the direction of the traffic.
- The IP classification is only guaranteed if the cable gland is pointing downwards.



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Step 3 - Attach the TSWF sensor to the master unit

1. Remove the protective cover from the USB slot of the master unit. (Save it for later storage)

It is not required to power down the master unit when attaching the TS-WF sensor.

The WiFi sensors are detected automatically and the data linked to the master unit on the Blip Server.

2. Attach the USB plug of the TS-WF sensor to the external USB slot of the master unit.
3. Firmly fasten the protective cover of the USB-cable to the USB slot of the unit.

The IP classification is only guaranteed if the protective cover is properly tightened.



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Step 4 - Check the sensor on the Blip Server

- Check after approx. 5 minutes that the sensor becomes visible and Online on the Blip Server next to the master unit.

The customer specific URL with username and password are provided by BLIP Support.

If needed BLIP Support can be contacted from:
support@blipsystems.com or phone +4598847202.

The WiFi sensors are now linked to the Blip Server and ready for operation.

BlipTrack™

BlipNodes Status

Zone	Name	Address	Status
Blip	5102	00:0E:A5:00:8F:B8	Online
Blip	5102	00:0E:A5:00:8F:B9	Online
Blip	5102	00:0E:A5:00:8F:BA	Online
Blip_1	WIFI_1	17:0B:47:00:8F:B8	Online
Blip_2	WIFI_2	17:0B:48:00:8F:B8	Online