



Bigblu SB2 Installation / Dish pointing:



To install the modem and check Signal levels, connect your computer directly to the bigblu modem or connect your wireless device to the external Wi-Fi router and open a web browser and navigate to:

<http://192.168.100.1/install>

On this page you will then be prompted to select the beam colour for your location, which can be found <https://finder.tooway-instal.com/fixe/pages/index.html>

Once the correct beam color is selected then click the right (Next) arrow.

This will activate the dish pointing process where the transceiver on the dish will start making a *beeping* Sound and you will physically need to adjust the dish by elevation and direction.

When you are close to locking on to the signal the Beeps will become quicker until will make the dish to start making a continuous (Solid Tone). The **Current Rx SNR** readings on the modem needs to be at least **10dB** or higher this will indicate that the dish is in full alignment.

When the SNR signal is **10dB** or above click **Finish**.

The screenshot shows the Bigblu installation web interface. At the top, there is a navigation menu with 'Modem', 'ODU', 'Config', 'Install', and 'English'. The main heading is 'Standard Installation Configuration'. Below this, it says 'Select Your Beam Colour' and displays five options: 1. BLUE, 2. ORANGE, 3. PURPLE, 4. GREEN, and 5. CUSTOM. A right arrow button is visible. Below this is the 'Installation status' section, which includes 'Coarse to Fine Pointing' with three satellite dish icons and arrows indicating the adjustment process. The 'Signal Strength' section shows a progress bar and the following data: CURRENT FL (RX) SNR: 11.90 DB, PEAK FL (RX) SNR: 11.60 DB. At the bottom right, there are 'CANCEL' and 'FINISH' buttons.

This will bring you to the basic status page and from here if you click on the picture of the modem the status symbols will change and should show all Green and it will go online.

MODEM STATE
Status: [Yellow signal icon] [Grey signal icon] [Grey N icon] [Grey checkmark icon]
Scanning

MODEM STATE
Status: [Green signal icon] [Yellow signal icon] [Grey N icon] [Grey checkmark icon]
Ranging

MODEM STATE
Status: [Green signal icon] [Green signal icon] [Yellow N icon] [Grey checkmark icon]
Network Entry

MODEM STATE
Status: [Green signal icon] [Green signal icon] [Green N icon] [Yellow checkmark icon]
DHCP

MODEM STATE
Status: [Green signal icon] [Green signal icon] [Green N icon] [Green checkmark icon]
Online

Modem ODU Config Install English

Modem/IFL Cable status

Modem state

STATUS: [Green signal icon] [Green signal icon] [Green N icon] [Green checkmark icon] ONLINE TIME: 000:00:01:12
Online

General

FL (RX) POWER -44.1 dBm	FL (RX) SNR 11.7 dB	ODU TELEMETRY STATUS Active
CABLE RESISTANCE 1.5 Ohms	CABLE ATTENUATION 15.4 dB	