

# /MESHTASTIC/

## SCREEN INFO QUICK STARTER GUIDE

A node is also referred to as a meshtastic device

### Your Lora Region Code

Check list of codes at  
<https://meshtastic.org/docs/configuration/radio/lora/>



### Your firmware version

Check latest version at  
<https://flasher.meshtastic.org/>

### How long ago this message is received by your node

#### Message received

20s ago from B115  
Weather is clear on mountain.  
Hike is good so far.

### Name of node that transmitted to you

This name is set by the sender.

Nodes in the Meshtastic network will broadcast basic telemetry information in the background.

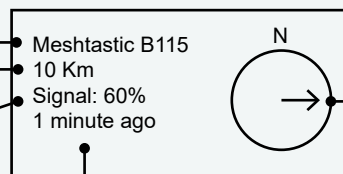
### Name of node that transmits to you

#### How far this node is from you

If this person has no GPS, and/or your device has no GPS.  
This will be shown as ? Km

#### Signal Strength

Ranges from 0% to 100%.  
The higher the percentage, the better your connection with that node



#### How long ago it transmitted

E.g. The node transmitted to you 1 minute ago.

### Virtual Compass

Arrow shows the node's direction from you. Here, the node is to your East. You can choose to move towards East to get a better signal strength if desired.

If GPS info is not available, the arrow will be replaced by a ? and N will not be shown.

### Number of nodes connected to you

This number is not fixed.

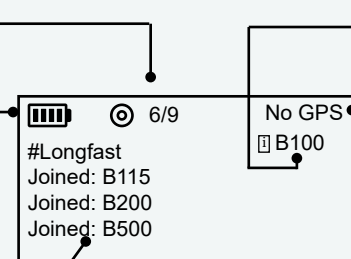
E.g.

6 nodes are currently connected to you.

9 nodes (current + previous) connected to you

### Your Battery Indicator

- 0 to 25% Battery Left
- 26 to 50% Battery Left
- 51 to 75% Battery Left
- 76% to 100% Battery Left



#### Nodes List

List of names of nodes that most recently joined the channel (#LongFast)

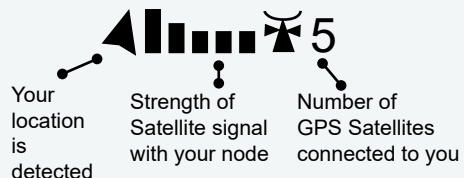
### Name of your node

#### GPS Status

**No GPS:** You do not have GPS function in your node

**GPS Off:** You have GPS function in your node but you have turned it off.

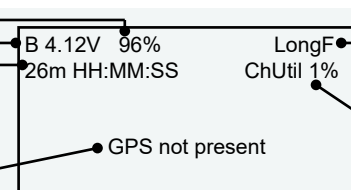
If your node makes successful connection with GPS Satellite(s), you will see:



### Battery charged percentage

#### Your current battery voltage

#### Time since battery started charging



### Channel Name

Here, it represents the LongFast Channel

### Channel Utilization

Helps us see how much available communication bandwidth is being utilized by devices in the network

Utilization	Status
0 to 25%	Very Good
26 to 50%	Still OK
51% to 100%	Bandwidth less available.

If not urgent, please wait till bandwidth dropped below 50% before you send out messages. This allows others with more urgent messages to be transmitted successfully.

### GPS Info:

#### GPS not present

You do not have GPS function in your device.

#### GPS not locked

You have GPS function in your node, but it is unable to establish a connection with a GPS Satellite. You can move outdoor to get a connection (a place with a clear view of the sky)

If you get a GPS connection, you will see (e.g.)

Altitude: 50 m  
36.855494 -118.295230  
Latitude Longitude