



Welcome to MetroLinq™



Interference-Free Gigabit Wireless

Unboxing

After opening the box, you will find...

- MetroLing™
- Bracket Kit
- POE Power Supply
- Power Cable

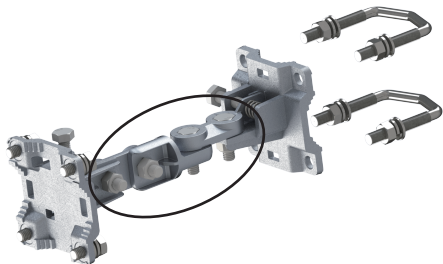
Tools/Items Required

- 13 mm Socket Wrench
- Flat-Head Screwdriver
- Ethernet Cables
- (Optional) Alignment Scope ICC-SCOPE-9x50

For helpful training and user-case information, please go to [ignitenet.com/support](https://www.ignitenet.com/support)

Assembly

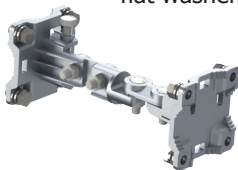
The MetroLinq™ bracket is designed for wall and pole mounting (25mm - 75mm pole diameter). Choose what is best for your location and select hardware accordingly.



1. Ensure all four position-locking bolts are tight before installing.



2. Install the bracket onto MetroLinq™ using four M8 bolts, lock washers, and flat washers.



Power Up

1. Connect an Ethernet cable from the MetroLinq™ WAN port (right-side RJ-45) to the POE port on the power supply.

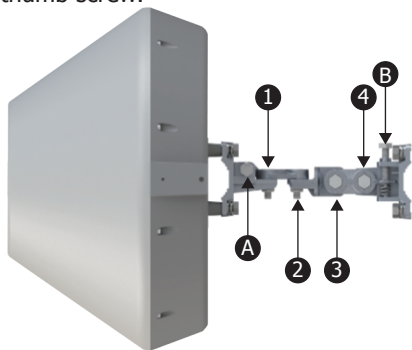
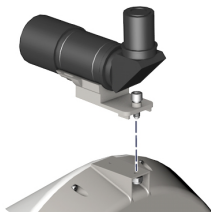


2. Connect Ethernet cable from the "LAN" port on the power supply to your LAN device.
3. Connect the power cord to a nearby AC power source.



Alignment

IgniteNet strongly recommends using the ICC-SCOPE-9x50 Alignment Scope for alignment. To install, place the scope on top of the MetroLinq™ housing and secure it with its thumb screw.



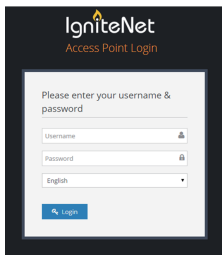
! Note: Do not adjust bolts A and B without first loosening 1 and 4 respectively.

1. Loosen coarse adjustment bolts 2 and 3 and set initial alignment. Don't worry, you don't have to be too accurate yet. After you have set the coarse alignment, tighten bolts 2 and 3.
2. Loosen the horizontal fine-tune adjustment bolt 4. Use fine-tune bolt "B" to optimize the horizontal position. Re-tighten bolt 4.
3. Loosen the vertical fine-tune adjustment bolt 1. Use fine-tune bolt "A" to optimize the vertical position. Re-tighten bolt 1.
4. Initial alignment should be based on optical or visual alignment. After you achieve this, repeat steps 2 and 3 while watching the 60 GHz signal strength LED. Optimize position to the LED indicator.
5. Ensure all bolts are fully tightened, remove the alignment scope (if installed), and enjoy Gigabit interference-free wireless.

Software

1. To configure your MetroLing, connect your computer to the LAN port on the device and configure the IP subnet to match the default IP address of 192.168.1.20. Once configured, direct your web browser to 192.168.1.20 and log in.

username: root
password: admin123



2. After you have logged in, follow the steps in the Setup Wizard to configure the device for your network.

For more configuration details and training, please go to ignitenet.com/support

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