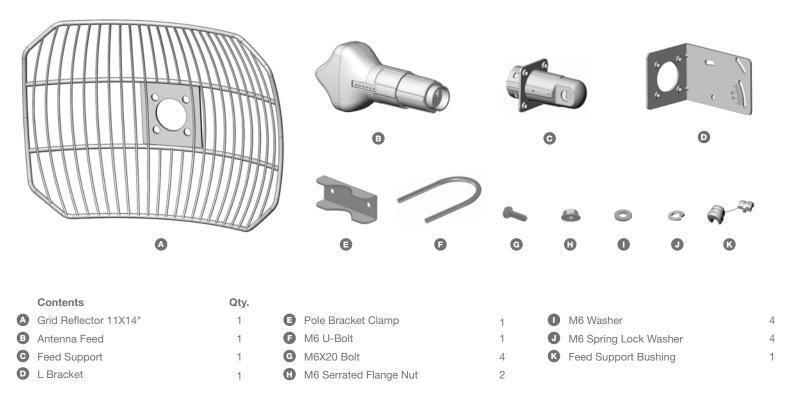


#### Installation Guide AirMax 11X14" Grid Antenna



\* Products may be different from pictures and are subject to change without prior notice

#### Welcome

Thank you for your purchase of this Ubiquiti Grid Antenna. These instructions are for the following models:

- (I) W-DSL-2G16
- (II) W-DSL-5G23

#### **Tools Required for Mounting**

10mm wrench (Qty. 1)

#### General Warranty UBIQUITI NETWORKS, Inc ("UBIQUITI NETWORKS") represents and warrants that the Products furnished hereunder shall be free from defects in material and workmanship for a period of one (1) year from the date of shipment by UBIQUITI NETWORKS

under normal use and operation. UBIQUITI NETWORKS sole and exclusive obligation under the foregoing warranty shall be to repair or replace, at its option, any defective Product that fails during the warranty period. The expense of removal and reinstallation of any item is not included in this warranty. The foregoing warranty is exclusive and in lieu of all other warranties, express or implied, including the implied warranties of merchantability and fitness for a particular purpose and any warranties arising from a course of dealing, usage or trade practice with respect to the products. Repair or replacement in the manner provided herein shall be the sole and exclusive remedy of Buyer for breach of warranty and shall constitute fulfiliment of all liabilities of UBIQUITI NETWORKS with respect to the quality and performance of the Products. UBIQUITI NETWORKS reserves the right to inspect all details Authorization (RMA) number from UBIQUITI NETWORKS factory freight prepaid). No Products without an RMA number right respect and will be acceleration (RMA) number from UBIQUITI NETWORKS shall have no obligation to make repairs or replacement necessitated by catastrophe, fault, negligence, misuse, abuse, or accident by Buyer's customers or any other parties. The warranty period of any repaired or factory freight collect.

#### replaced. Product shall not extend beyond its original term. Warranty Conditions

- The foregoing warranty shall apply only if
- (I) The Product has not been subjected to misuse, neglect or unusual physical, electrical or electromagnetic stress, or some other type of accident

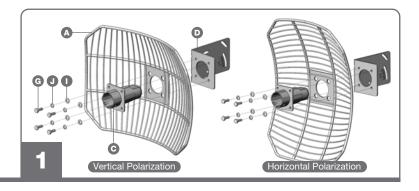
 (i) No modification of addition has been made to the Product by persons other than UBIQUITI NETWORKS or UBIQUITI NETWORKS's authorized representatives or otherwise approved by UBIQUITI NETWORKS.
 (ii) The Product has been properly installed and used at all times in accordance, and in all material respects, with the applicable Product documentation.
 Disclaimer. UBIQUITI NETWORKS does not warrant that the operation of the products is error-free or that operation will be uninterrupted. In no event shall UBIQUITI NETWORKS be responsible for damages or claims of any nature or description relating to system performance, including coverage, buyer's selection of products for buyer's application and/or failure of products to meet government or regulatory requirem Returns

In the unlikely event a defect occurs in this product, please work through the dealer or distributor from which this product was purchased.

## 1. Install Feed Support and L Bracket to Grid Reflector

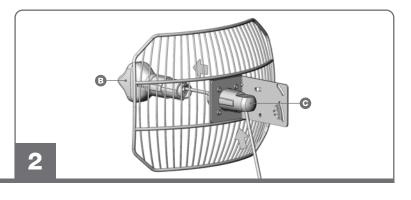
Install C Feed Support and D L Bracket to A Grid Reflector by

G M6X20 Bolt (Qty. 4)
M6 Spring Lock Washer (Qty. 4)
M6 Washer (Qty. 4)



## 2. Connect Network Cable to Antenna Feed

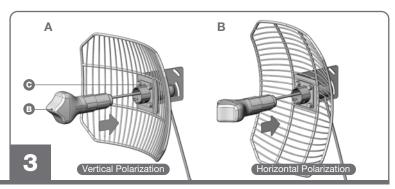
Route network cable through the bottom hole of the <sup>C</sup> Feed Support and attach to the RJ-45 slot on the back of the <sup>B</sup> Antenna Feed.



## 3. Install Antenna Feed

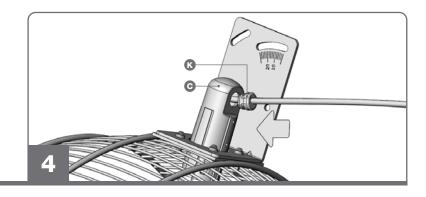
Insert B Antenna Feed into C Feed Support.

Polarization of the W-DSL antenna must match the device that it will be communicating with (Horizontal to Horizontal, Vertical to Vertical). For Vertical polarization, the A Grid Reflector and Antenna Feed must match figure **3A**. For Horizontal polarization the A Grid Reflector and Antenna Feed must match figure **3B**.



# 4. Install Feed Support Bushing to Feed Support

Wrap network cable with the  $\hbox{(}{\bf K}$  Feed Support Bushing and then slide it into the hole in the  $\hbox{(}{\bf C}$  Feed Support .



### 5. Attach Antenna to Pole

Mounting bracket can accommodate Ø1.25"-2.2" pole.

Attach antenna assembly to pole by

- B M6 U-Bolt (Qty. 1)
- Pole Bracket Clamp (Qty. 1)
- H M6 Serrated Flange Nut (Qty. 2)

