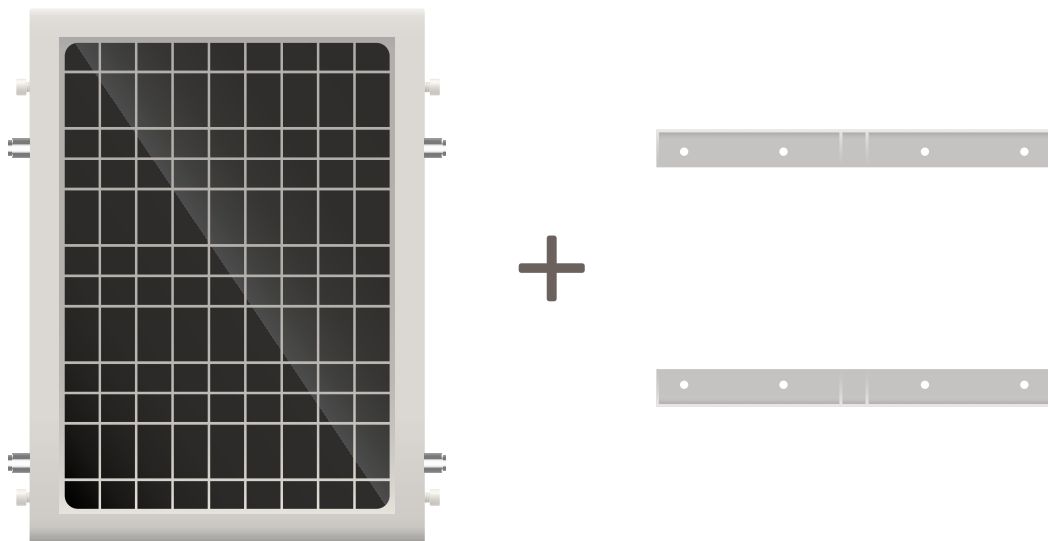




QUICK START GUIDE

FLAT MOUNT

NEXTLINK (NL4)

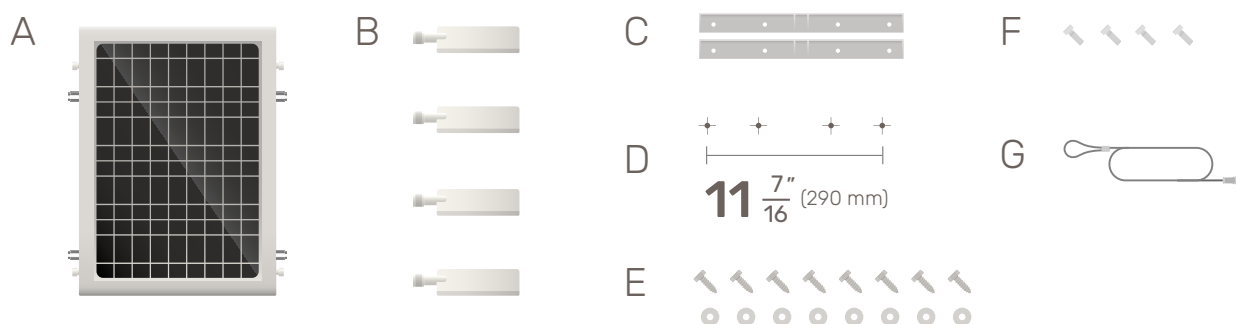


Quick Start Guide

The NextLink is the ultimate all-in-one solar-powered Repeater. Featuring the fastest charging and longest-lasting battery in its class, the NextLink ensures seamless connectivity and makes meter data transmission possible virtually anywhere the sun shines.

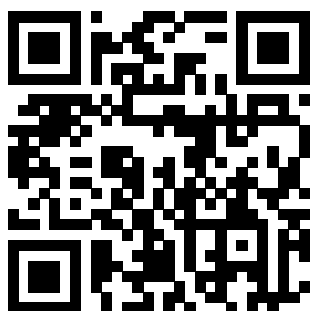
The **flat mount** option is used to mount the NextLink flush with an existing surface, like a wall or roof.

Components - Flat Mount



- A) NextLink B) Antennas C) Flat Mount Brackets D) Drilling Template
E) M8x30mm lag bolts & washers F) M8x18mm socket head cap screws
G) Safety Cable

Additional Resources



For full installation guide, spec sheets, and additional resources, please visit:
products.nextcenturymeters.com/nl4

Contact Information

Phone: (844) 538-8203

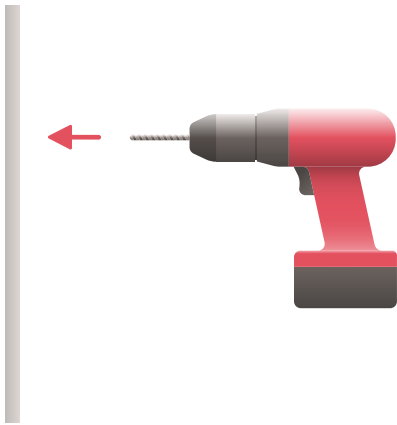
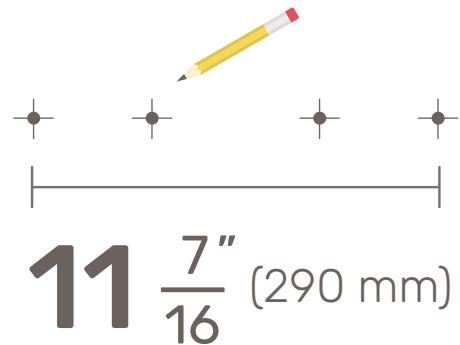
Email: support@nextmeters.com



Installation

Install the Mounting Hardware

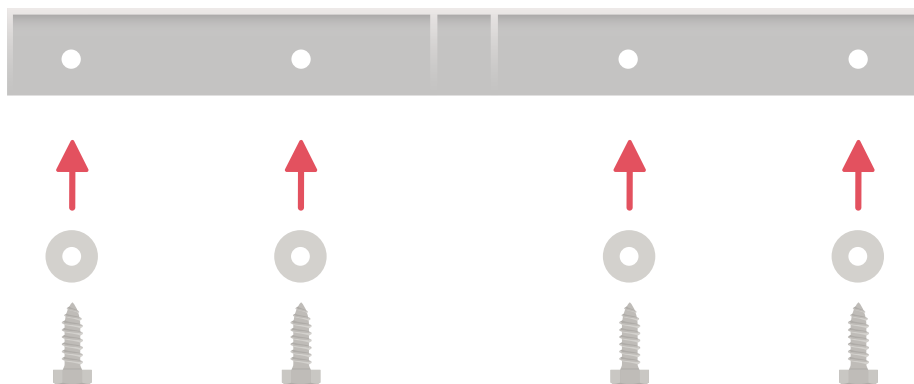
- 1) Using the flat mount side of the **drilling template**, mark the holes for the mounting hardware on the surface where the device will be mounted.



- 2) **Drill** the holes in the mounting surface using a **1/4" drill bit**.



- 3) Attach the **flat mount brackets** to the surface where you drilled the holes using eight (8) **M8x30mm lag bolts and washers**. Use four (4) bolts/washers per bracket.

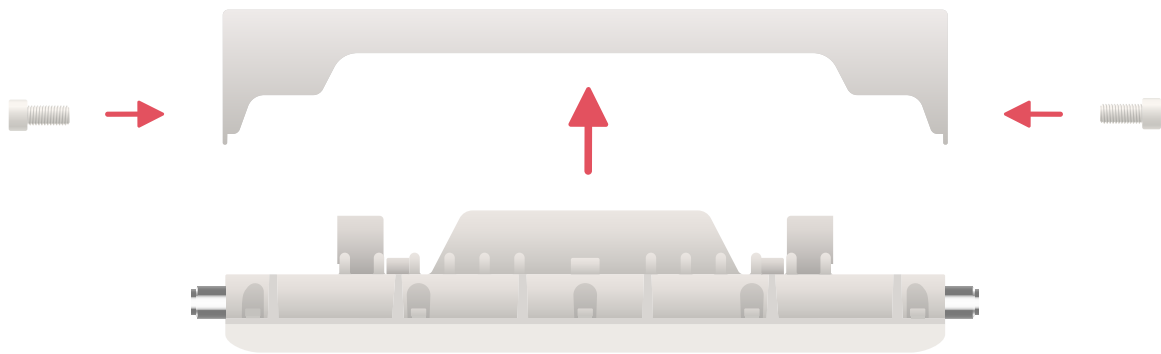




Installation

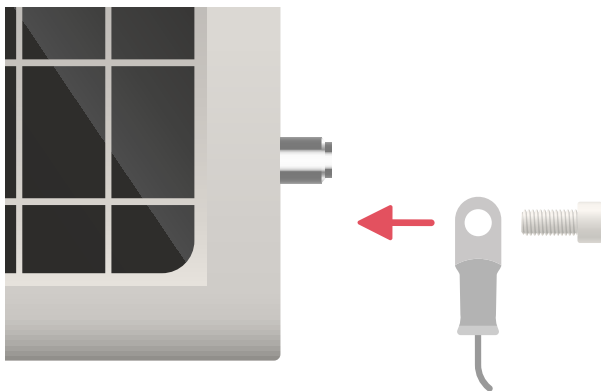
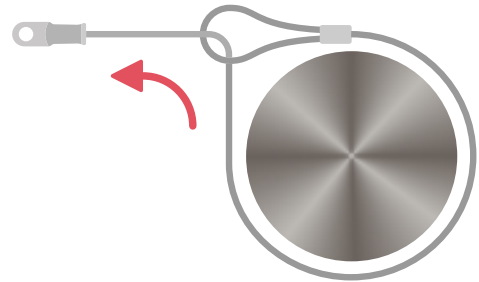
Mount the NextLink

Attach the **NextLink** to the **flat mount brackets** using four (4) **M8x18mm socket head cap screws**.



Secure and Finalize Installation

- 1) Attach the **safety cable** to a solid mounting point near the **NextLink**. Depending on your installation location, you may need to loop the cable through itself around a mounting point.

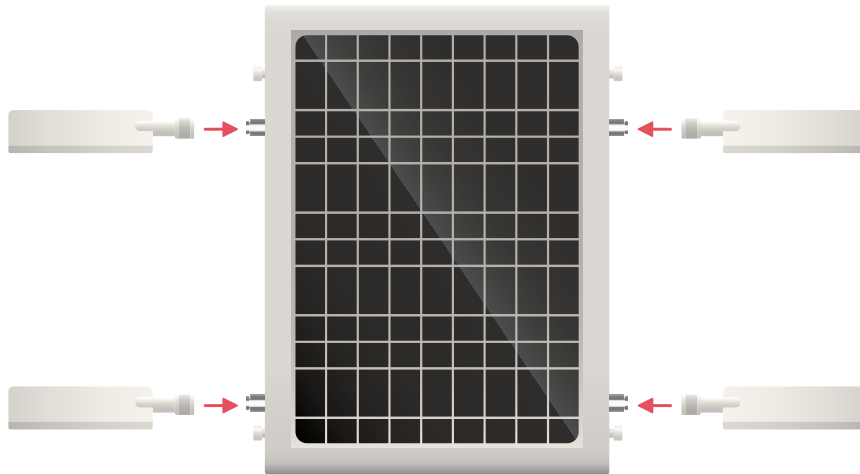


- 2) Attach the **safety cable** to the **NextLink** by removing one of the **M8x18mm screws** and using it to bolt the end of the safety cable to the mount bracket and NextLink.



Installation

- 3) Attach the **antennas** to the connection points on the sides of the **NextLink**. Screw them in by hand. Any antenna can be connected to any connection point.





Programming & Other Information

Programming

Programming is the process of associating the NextLink with the property where it is installed on the NextCentury Web Platform.

To program the NextLink, download the NextCentury (NCSS) mobile app.



Google Play
Android App




After you log into the app, select the correct property. Select “[View Repeaters](#),” then tap the “+” icon to add a new device.

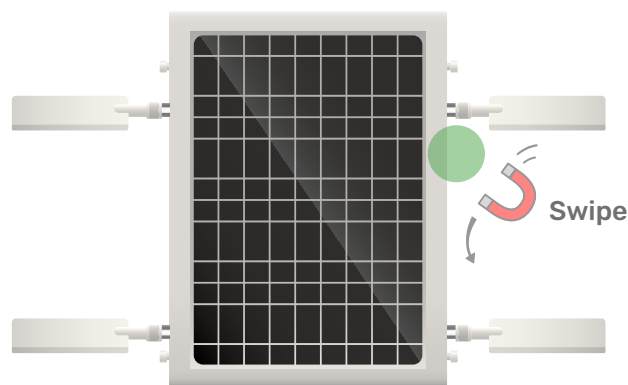
Program the NextLink by entering its serial number. You can use the app’s built-in barcode scanner to scan the NextLink’s barcode, or you can enter the serial number manually.



Confirm Network Communication

Wave a magnet below the upper-right antenna to verify communication with the network. Two green  LED blinks indicate successful connectivity.

If no confirmation is received, relocate the NextLink or add additional NextLinks as needed.



LED Status Information

To check the NextLink’s current battery level, hold a magnet by the LED indicator below the upper-right antenna.



FULL BATTERY



LOW BATTERY



VERY LOW (Radios are turned off)

Current battery levels can also be checked in the NCSS mobile app or on the NextCentury web platform.