



# Quick Start Guide

RTK Antenna (V2)



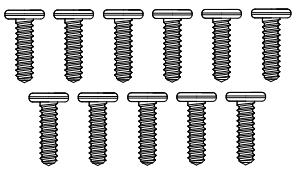
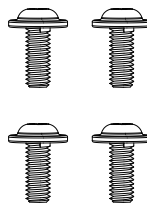
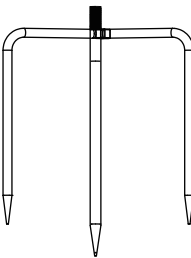
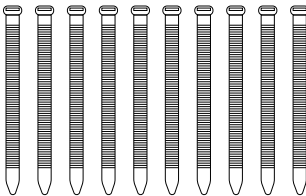
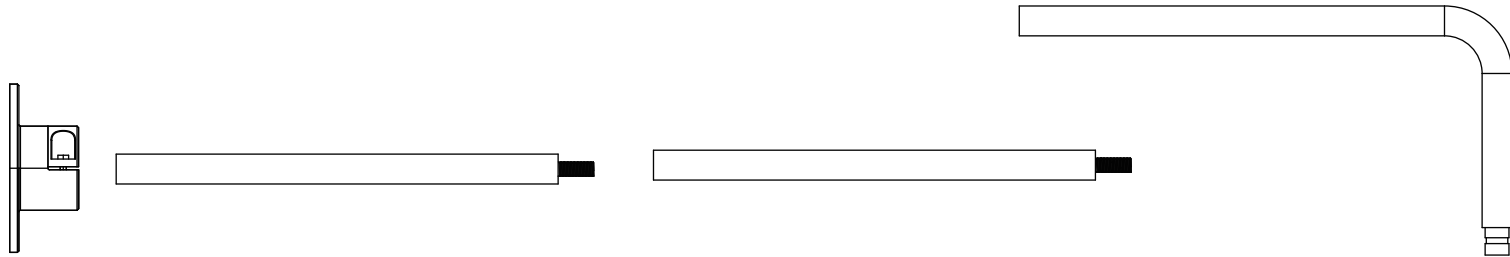
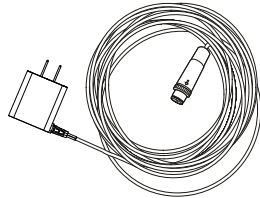
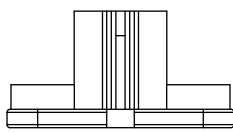
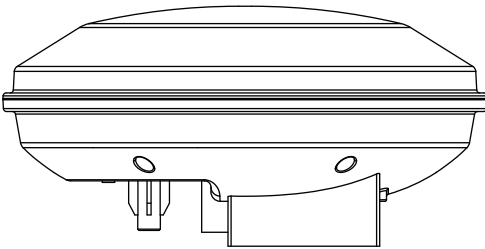
Installation Video



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## Before You Begin: Preparation Checklist

Included Accessories

 Screw x11	 Screw x4	 Fork Set x1	 Cable Ties x10
 RTK Base Station Bracket Set x1			
 RTK Base Station Power Adapter x1	 Type-C Interface Fasteners x1	 RTK Base Station x1	

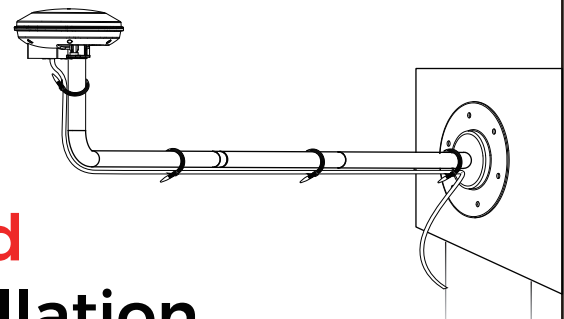
Attention!

Once antenna is installed, please don't move it,  
unless directed by BESTMOW.

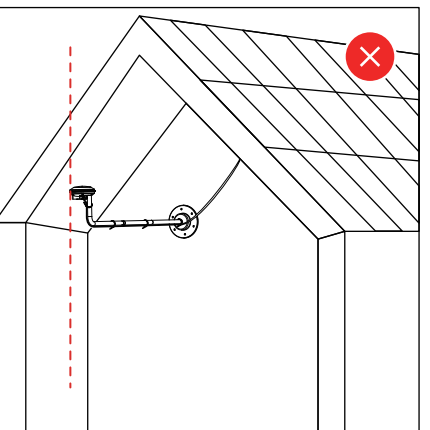
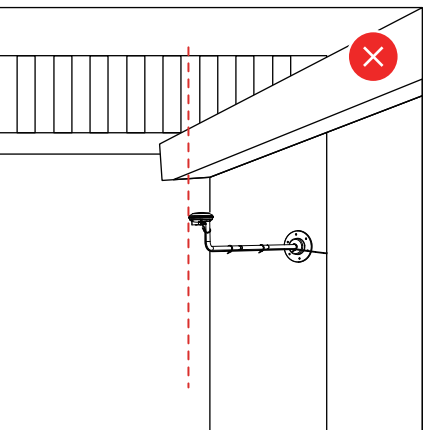
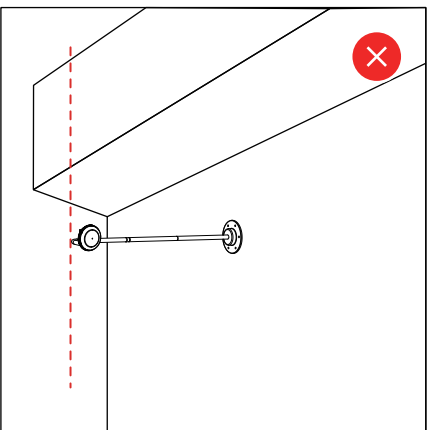
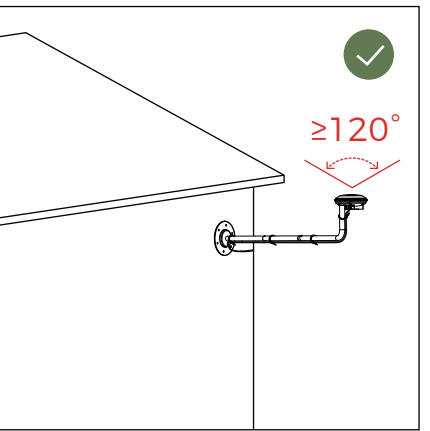
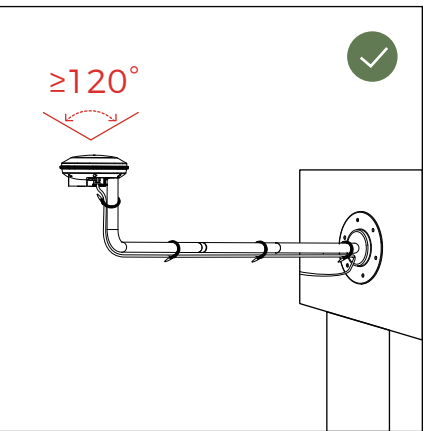
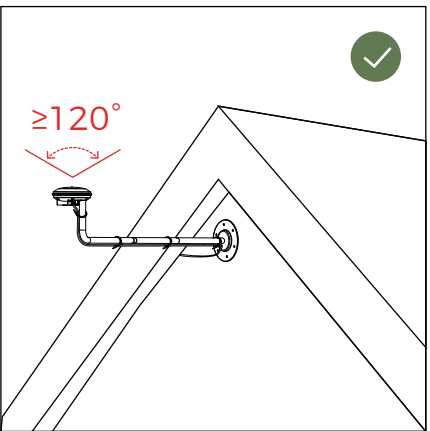
## Choosing the Installation Location



Strongly Recommended  
High-altitude Installation

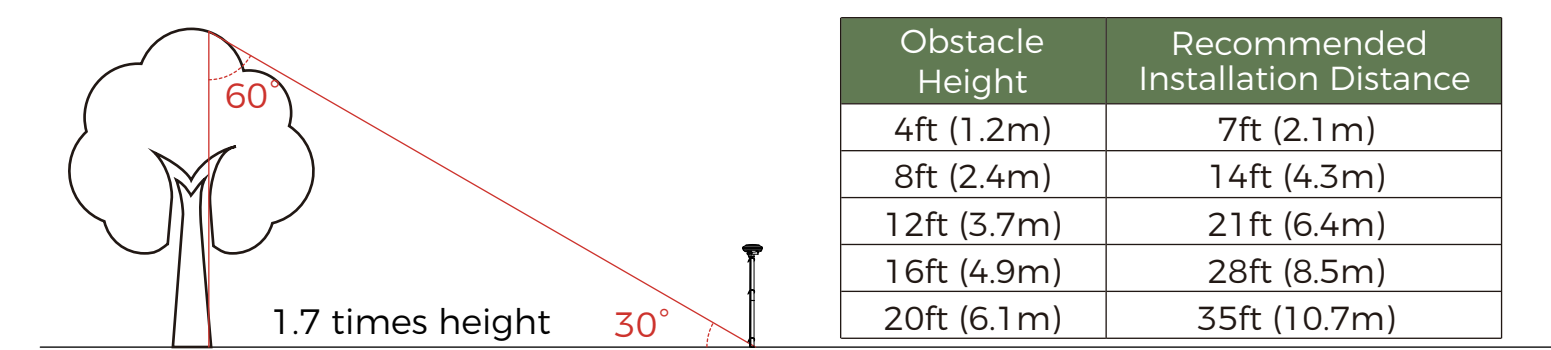


- 01 Ensure there are no obstructions within a 120-degree range of the RTK antenna.
- 02 Ensure the RTK antenna can receive a stable Wi-Fi signal and power supply.
- 03 RTK antenna should still be properly secured to prevent it from falling due to extreme weather conditions.
- 04 Find a location without any obstructions all year round, pay special attention to the fact that there should be no obstructions such as dense leaves in summer and fallen leaves in autumn and winter.
- 05 Installation Examples

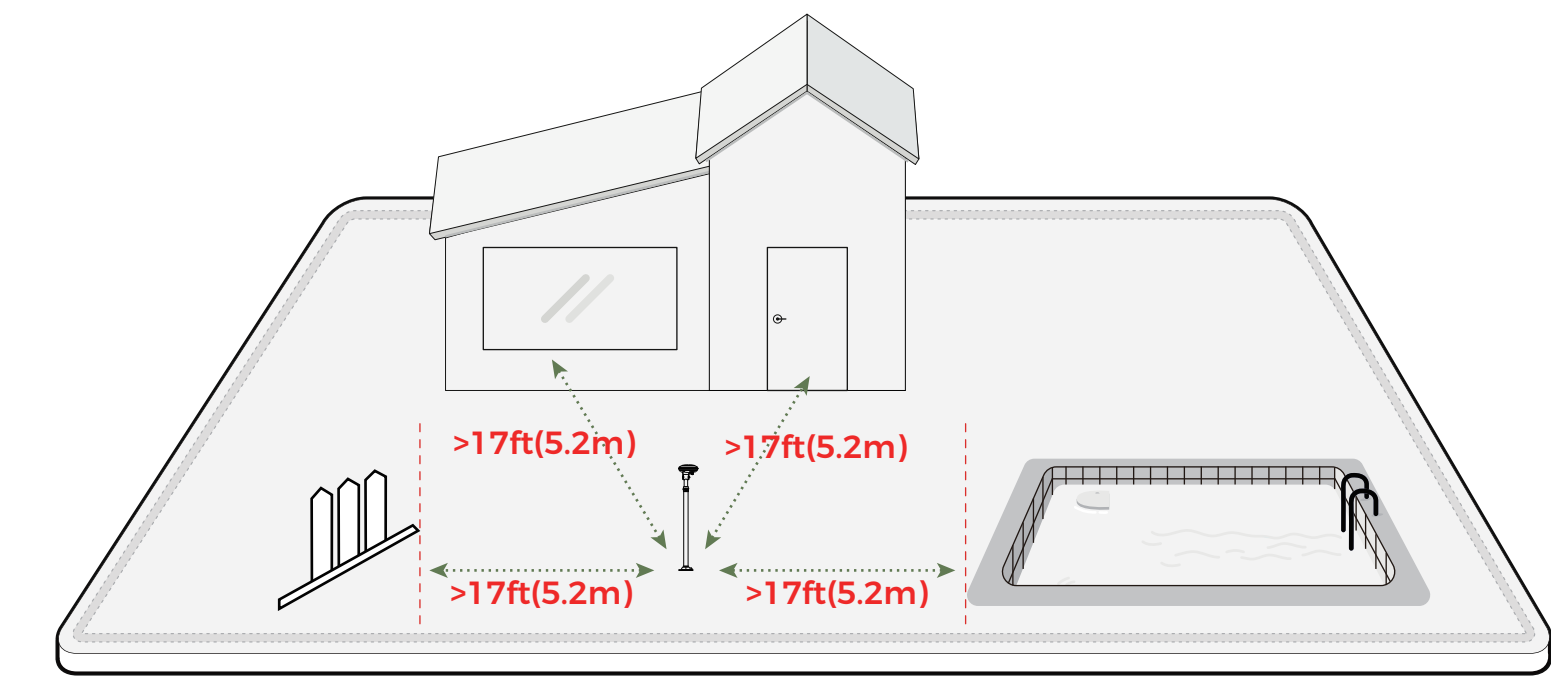


Alternate Setup: Ground Installation  
(If Elevated Placement Is Not Possible)

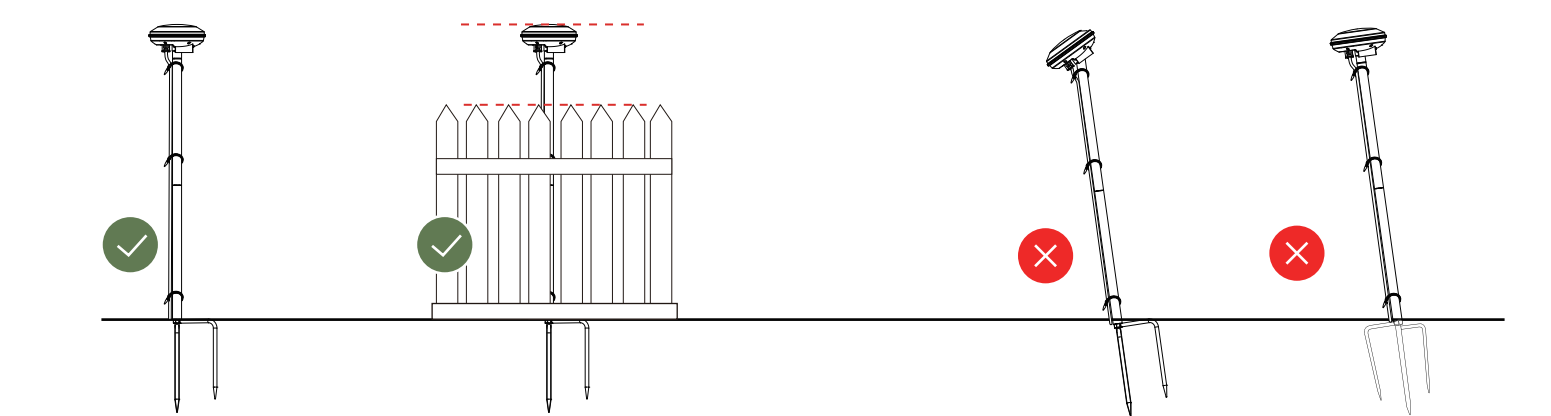
- 01 Choose ground installation **only if high-altitude installation is not feasible**.
- 02 Ensure the RTK antenna is installed at a proper distance from surrounding walls, rooftops, and trees, as illustrated below.



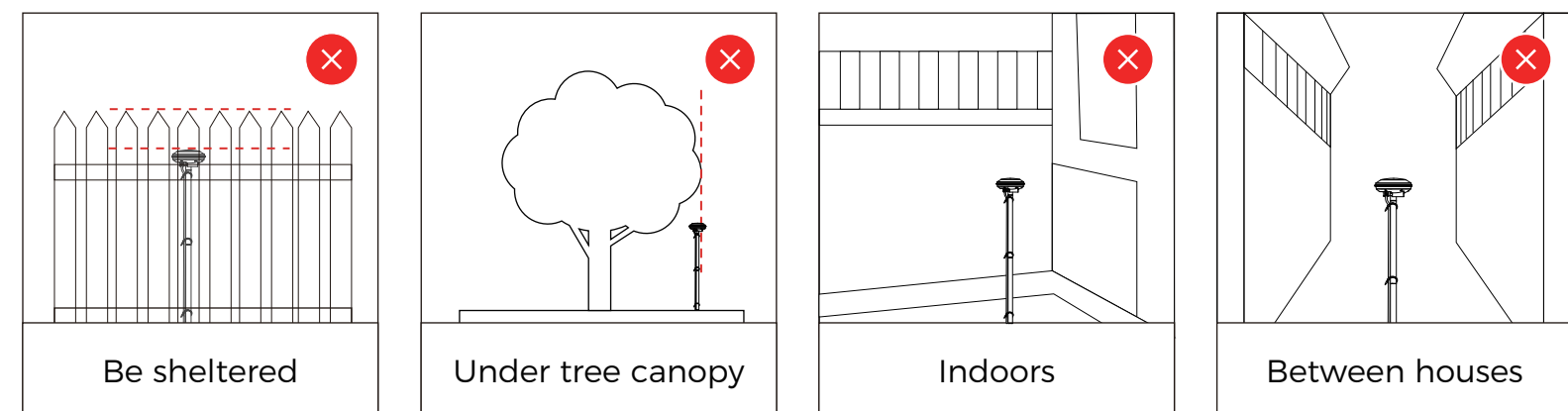
- 03 Maintain a minimum distance of 17ft (5.2m) from the following structures: metal fences, metal doors, glass surfaces, water bodies, tall buildings



- 04 Mount the antenna vertically and perpendicular to the ground for optimal performance.



- 05 Examples of Incorrect Installation



Installation Procedure

High-altitude Installation

Ground Installation

Install RTK base station bracket set

Screw on

Cable Management

APP Configuration Process

Once the RTK base station is successfully installed and powered on, open the BESTMOW app and follow the in-app instructions to complete the RTK antenna pairing.

Customer Support

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