

Meter Group, Inc. Antenna Info for H310 Device

Antenna Option 1 (Primary):

- Manufacturer: Raltron
- Model number: RST-W2-P-110-SMA-H
- Gain: 4.15 (dBi)
- Vertically polarized, dipole

Antenna Option 2 (Alternate):

- Manufacturer: Raltron
- Model number: RST-W2A10-108008-22M-A-001
- Gain: 2.0 (dBi)
- Vertically polarized, dipole

Compliance with FCC 15.203

This device shall be installed professionally. Only the antennae specified above will be installed with this system in the above listed markets. This hardware is not available to the average consumer. The device is sold only to authorized distributors and is intended only for industrial/commercial use such as (but not limited to) greenhouse facilities and other indoor growing facilities. The device communication protocol and application require precise placement of the instruments in environmental substrates and has a relatively complex interface that requires training to use. Thus, the device must be professionally installed.

In cases where a professional installation is not possible, a threadlocker such as Loctite 263 High-Strength Threadlocker will be applied to the antenna threads to ensure the device antenna cannot be removed.

Photographs included in External Photo exhibits.