

M200 Series Snoopy M8 LiDAR Package

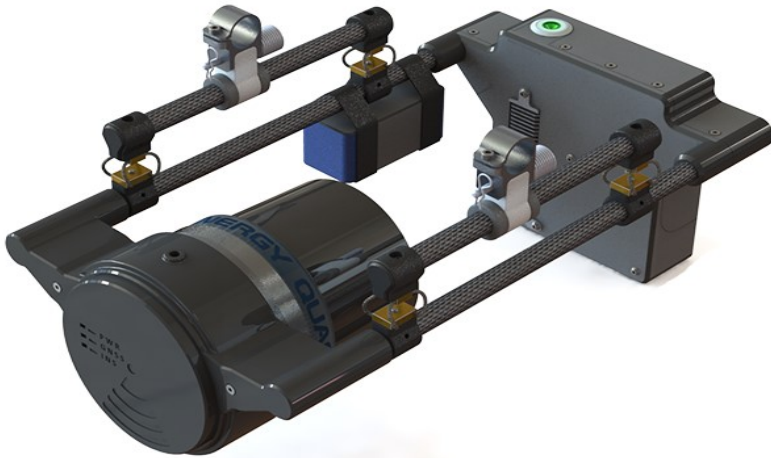
FAST- LIGHT- ACCURATE

M200 Series Snoopy M8 LiDAR Package is designed specifically for the ever popular DJI M200/M210 UAV. Custom designed for the Quanergy M8 Scanner and weighing only 1.7g, the M200 Series Snoopy is Light, Fast and Easy to Use. With deployment from an easy to carry case with just a click of a button on your smartphone you are ready to scan. The M200 Series Snoopy is a smaller, evolved version of our original Snoopy system.

This unit is designed to be an affordable yet extremely accurate solution. Delivering improved performance with strong ROI results allowing its user to provide state of the art LiDAR solutions to their clients.

Making it the...

“**WORLDS FIRST M200/M210 LiDAR System**”



Software:

- Supports All coordinate systems
- LAS/LAZ and other file format outputs
- Point cloud filtering
- Strip-to-Strip Matching
- Control point adjustment tool
- Classification



Specifications:

System Accuracy: 2cm x y +/- @ 50m
Flight Time: 15–17 minutes

Weight: 1.7kg
Weight Balanced
Size: 13.25L X 7.5 5H inches

Power Consumption: 25 Watts
Voltage Input: 10-30 VDC
2250mah powers 30+ minutes

INS Snoopy L1/L2 GPS+GLONASS

Quanergy M8:

- 440,000 points/sec
- 3 individual lasers
- +/-20 degree Vertical FOV
- 360 degree Horizontal FOV
- 150 m range
- Single Antenna

- Internal Storage: Lasts several days
- Virtually Unlimited Removal Storage
- Quick Release Mount
- Easy Transport
- Airline Friendly Transport