



XL10 V6 Antenna mount for lumineer's duality antenna



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Summary

XL10 v6 alternative antenna solution for O3

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XL10 V6 Antenna mounting for the lumineer AXII DUALITY HD o3 antenna, that retains the XT60 mounting.

This mount supports the original GPS mount and my GPS mount created for the GEPRC M1025-DQ gps.

Print the Tube itself in something relatively stiff like PETG and the antenna mount out of 95A + TPU.

For stiffness of the mounting itself i highly recommend to just go with 100% infill, you do not want that antenna to flop around potentially causing a prop strike.

Assembly:

Antenna tube goes into the TPU mount from the underside, then in goes the actual antenna.

Model files



xl10-antenna-mount.stl



antennatube.stl

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