
MADAR PROBLEMS AND CABLE ISSUES

1 message

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To: MADAR Network <madar-network@googlegroups.com>

It has come to our attention that some ops had been using telephone cables rather than Ethernet cables. Our instructions explicitly say Ethernet cables but some have been confused because of the similarity of the plugs and that they fit the jacks on the MADAR.

Ethernet and telephone cables look fairly similar and it is not uncommon to get the two mixed up. The key difference between the two is the size of the plastic connectors on the ends of the cable. Telephones use an RJ11/RJ12 connector whereas Ethernet uses RJ45. RJ11/RJ12 only uses 4-6 pins whereas RJ45 uses 8 pins. So they look similar and plug in OK, they won't work.

The best way is to note the word Ethernet on any cable you buy, if you find the need to change the length of the wire. As a precaution we are sending a 10' Ethernet cable with MADAR purchases, and absolutely free of any charge.