

Using the CT62-M

Turn off radio.

On the FT857, remove the radios front panel. It simply “unclips and slides to one side” for easy mic change – no screws to remove or anything like that.

FT897 remove the radios mic.

Insert the RJ45 with the two leads into the radios mic socket.

This needs to seat correctly and you should feel it “seat” when inserting.

Fit the mic to the adaptor fitted to the RJ45 on the short lead.

Plug the mic into the free end of the adaptor.

Turn on the radio.

Configure your radio.

There are only two radio menu settings that need to be set, these are fully documented in the radios operator manual but many have trouble finding them or do not realise that they need to be set.

Radio settings

Menu 19 - “CAT RATE” to 4800bps or 9600bps, your radio does not support higher than 9600 baud via the mic socket.

Menu 59 – “MIC SEL” to CAT

If you have been using your 8 pin CAT/LINEAR/TUNER socket for CAT and now wish to use it for another purpose then don't forget to reconfigure menu 20, menu 20 does not have any relevance with respect to using the CT62-M.

When you select CAT rather than RMT in menu 59, you are deselecting all mic functions other than PTT and mic audio, and selecting CAT functionality instead.

Software configuration to match radio configuration

Ie, select the baudrate to be 4800 or 9600 as previously selected on the radio.

Then select DTR = always ON.

The Comport needs to match which comport your using on your PC (don't use auto-detect).