

Flightcell[®] Iridium 9505/9505A Phone Cradle

Additional notes for Digital Audio version

The Flightcell[®] Iridium Phone Cradle has now been enhanced to support a digital audio interface to the satphone. While the interconnections between the cradle and other equipment (via the D25 or D38999 connector) remain unchanged, the significant difference is that an audio flylead is no longer required between the cradle and satphone. This makes the satphone quicker and easier to fit and remove, and removes the danger of damaging the satphone or cradle if the flylead is accidentally pulled or struck.

However, **all 9505 and some early 9505A satphones do not support digital audio**, and so the analogue audio connection is still available on the cradle in case a phone of this type needs to be used.

The cradle will automatically switch a digital-capable satphone over to use the digital port, and in this case no intervention by the user is needed. If the satphone is of a type that doesn't support digital audio then the audio flylead will need to be connected between the 3.5mm socket on the side of the cradle and the 2.5mm socket on the side of the satphone.

Version history

Issue	Date	Author	Description
Issue 1	25 June 2010	F Twissell	Document created. FCN0086