

Why users cannot pair their cellular Bluetooth units to HX-760,VX-8,FTM-10 etc..

If your radio will not pair with your non-Yaesu headset or cellular unit it is most probably due to the profile of the Bluetooth unit you are trying to pair to being incompatible with the Yaesu Radio.

There are lots of different Bluetooth profiles used for different functions, but the ones we use are Headset Profile HSP for voice communications and PTT and Advanced Audio Distribution Profile (A2DP) for HiFi Stereo Broadcasting

The Bluetooth unit in the Yaesu radio is looking for a Headset Profile (HSP) whilst many cellular devices use the Hands Free Profile (HFP).

The A2DP profile allows the FM broadcasting to be heard in Stereo with Hi-Fi quality.

Both the VX-8 and FTM-10 series support both A2DP and HSP profile mode for Stereo FM broadcast (A2DP) and voice communications (HSP).

The HX760 series supports HSP profile but does not support A2DP mode.

Yaesu BH-1 Bluetooth supports both HSP and A2DP. BH-2 only supports the HSP profile.

For more information on Bluetooth please see the following link: http://en.wikipedia.org/wiki/Bluetooth_profile