

Host Device Operating Distances

Overview

The following pictures demonstrate that the host devices for the modules listed in FCC grants BRWDSMTX10 and BRWDAMTX10 meet the >5cm distance requirement in worst case operating conditions. The two host device categories are:

- Host A: Surface Style Transmitters
- Host B: Aircraft Style Transmitters

Host A: Surface Style Transmitters

Antenna can swivel approximately 270° and it can be moved up/down 90° (from horizontal to vertical).

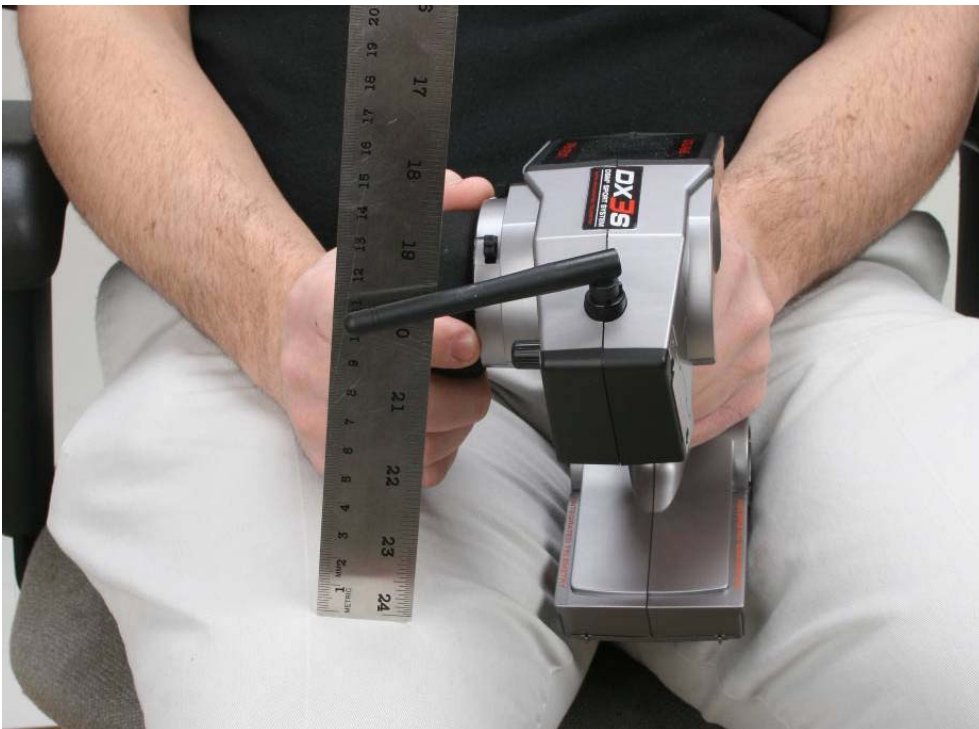
Picture 1: Close to chest (10cm from antenna to torso with antenna folded down)



Picture 2: Sitting Down#1 (16cm or more from legs)



Picture 3: Sitting Down #2 (10cm from legs)



Picture 4: Sitting Down #3 – to base of antenna (14cm from legs)



Picture 5: Sitting Down #4 (7cm from legs)



Picture 6: Typical operating distance (20cm from arms)



Picture 7: Side view



Host B: Aircraft Style Transmitters

Antenna can swivel 180° and it can be moved up/down 90° (from horizontal to vertical). The metal hook on the back of the transmitters is a handle and is included on all of our Aircraft Style transmitters.

Picture 1: Close to chest #1 (19cm from torso)



Picture 2: Close to Chest #2 (8cm from torso)



Picture 3: Sitting Down#1 (8cm from legs)



Picture 4: Sitting Down #2 (7cm from legs)



Picture 5: Typical operating distance (20cm from torso)



Picture 6: Side View

