

Range Test Spektrum Transmitter by Andy Kunz

To perform the range test properly, put the model on a wooden chair or stool at least 0,5m above ground. Have a helper stand near the model, so he can rotate it during this test.

Move 30m away from the model. Stand with your transmitter antenna NOT pointing directly at the model (i.e., the antenna should be held vertical, or pointing off to the left or right). Select the Range Test menu. You should see the Full Power mode, and the display shows status including full telemetry bars in the top left corner.

Push down on the trainer button. The radio will go into Low Power mode. While holding down that button, have your helper yaw the aircraft through 360 degrees, preferably by pulling the stab around in a circle and NOT getting between the model and the transmitter. It should take 5-10 seconds to complete the rotation.

In a certain orientation you might see a fade occur, as the radio will lose reception on one antenna and have to switch to the other to pick up signal. That is nothing to be concerned about.

At the end, you should restore full power by releasing the button. You may see some antenna fades, but no holds.

Andy