

# Introduction

The dual receive radio comes in two variants, the 10-watt and 5-watt versions. By default, we are only supplying the 10-watt version to customers. The functionality between these two different options is identical.

This radio has a large number of functions, and we try to cut them back to the basic features that race car competitors are likely to use.

*What is the difference between a dual receiver and a scanning receiver?*

Our radio is a "**dual receive**" - what this means is that it will listen to 2 channels at once. When it hears a signal on one of the channels, the receiver will lock onto and listen to that channel.

A "Scanning Receiver", on the other hand, continuously changes from one channel to another, and when it hears something, it locks onto that channel.

While this sounds similar in functionality, the offering is vastly different in reality. The issue we have seen with scanning receivers is the time it takes to lock onto a conversation and, once the conversation is complete, to resume scanning. With the dual receive option, there is practically no delay, making it a better option in our situation.

---

Revision #1

Created 2026-05-12 18:46:56 UTC by Alan Scott

Updated 2026-05-12 19:00:09 UTC by Alan Scott