The Active Receive Antenna has been designed as a compact emissions antenna. The small size makes it particularly suitable for use in anechoic chambers, however it can also be used on an Open Area Test Site (OATS).

The unit is powered from a single PP3 battery. A green LED indicates that the antenna is active, a red LED indicates that the battery is low and should be recharged or replaced. There is also an external DC option where the DC is supplied via the RF cable.

There are two sets of Dipole Antenna Elements (DAE) which can be used. The unit is supplied with one set as standard (DAE01). For higher sensitivity at the low frequencies DAE02 should be used.

Full antenna factor data is included with each ARA.