

The Exciter is a 125kHz transmitter which is powered from either 5VDC or 12 VDC source.

The Exciter can be connected to another Exciter for chaining or programming or can act as standalone Exciter with no connection to the server.

The Exciter is a 125kHz ASK modulated beacon which transmits the same message in a preprogrammed transmission interval. The messages transmitted by Exciter cause the AeroScout Tag to wakeup and transmit a reply message to the AeroScout location receivers.

In order to cover large gates or chokepoints several Exciters may be chained one to the other.