

## Functional Description

The **5839US** fixed transceiver is compatible with Ademco's wireless 5800 alarm system. It is used in conjunction with portable transmitters (e.g. 5804) or portable transceivers (e.g. 5804BD). This allows remote control of the alarm system **and** provides remote indication that a control instruction has been enacted. These messages are transmitted at 345Mhz +/-82kHz using on-off keyed AM modulation.

The **5839US** does not send a regular supervision or check-in message, it transmits no other messages except those which are a confirmation of reception of manually initiated control messages which have been received from portable remote control transmitters and control and alarm messages.