

## Eight Channel Remote Control Unit

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The 8 Channel Remote control Unit type 433 is designed for compatible operation with the latest SABRE Solid State screens as well as Milligan or P.C.C. Sky Screens when they are operated from a remote control room which may be either a static site or mobile centre.

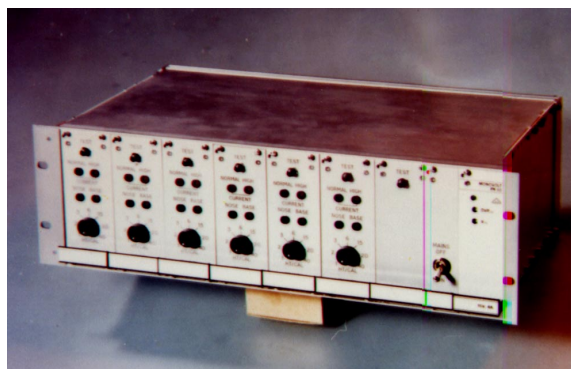
It replaces the Milligan type GA1260B but is simpler to operate. The mainframe is constructed using a rack having enhanced EMC characteristics.

Optionally, where there is a very adverse electromagnetic environment, fibre optical data transmission can be added.

The 8 Channel Remote Control Unit is mains operated and supplies up to eight Detector Screens via four core cables which are identical with P.C.C. cables. The equipment comprises a mainframe with power supplies which supports from one to eight Remote Control Modules so that up to eight Sky Screens can be controlled from a single instrument. Each Remote Control Module has a Ht/Cal Control.

When detector screens are used with a Remote Control Unit, the integral Ht/Cal Control becomes inoperative. In addition the setting of the Sky Screen NOSE/BASE switch is displayed, and current consumption is monitored on a GO/NOGO basis. Finally a self test facility is incorporated which triggers a flash in the Sky Screen and is therefore a complete test of the electro-optical system.

Each plug in module is in Eurocard format allowing convenient implementation of special systems.



**COMPACT INSTRUMENT**

**SELF TEST FACILITY**

**CURRENT MONITORING OF SKY SCREENS**

**FROM ONE TO EIGHT CHANNELS**

**SPECIAL EMC OPTION**

**SABRE**  
**Ballistics**