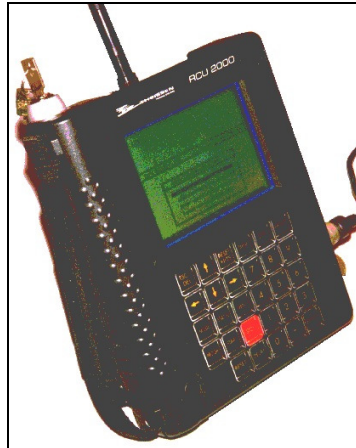


## PORTABLE TRANSMITTER



The Portable Transmitter is a radio controller designed for mobile use on firing ranges of all kinds. The controller can be used to control personal and vehicle target mechanisms, moving target systems, hostile fire simulators and LOMAH/Automatic Marking Systems.

The display panel can be adjusted to show status reports and feedback from the following:

- Number of hits for each appliance
- Location of miss and hit
- Position of each moving target
- Status and errors for each appliance

The Radio Transmitter is a lightweight yet robust piece of equipment and is battery operated. Advantages of the transmitter are that no interference occurs as a result of the simultaneous use of several controllers; there is a selectable address system included; and the transmitter can easily control up to 64 units.

The portable transmitter can be used for the control of both pop-up targets and moving targets, as follows:

### Pop-up target

- Target up
- Target down
- Selection of presentation time
- Selection of delay before target raises again automatically
- Remote selection of hit indication
- Activation of hostile fire simulators
- Automatic control by pre-set scenarios
- Storing and loading of scenarios
- Storing of hit results

### Moving target

- Select speed
- Start to the right/left
- Stop
- Automatic mode

The display panel indicates the number of hits; up/down status of the target; actual speed of the moving target; position of the moving target; battery charging status; and any malfunctions.

The transmitter is supplied with a carrying bag; spare NiCd battery; memory card reader/writer; magnetic antenna for use on vehicle roofs; interface to a PC to control a range by PC and transmit the control signals by radio; and extended memory for larger number of addresses.

## PORTABLE TRANSMITTER

### Specification

<b>Technical specification</b>	
Length	215 mm
Width	175 mm
Height	55 mm
	75 mm
Weight	1.2kg
Battery	13.2 V
	4.8 Ah
Frequency band	70 cm
	or 2 m
Other frequencies on request	
Transmission range:	
Open terrain	5 km
Obstructed terrain	up to 3.5 km
Operation temperature	- 25 °C
	+65 °C
Service life	10 years

<b>Quality Standards</b>
Corrosion protection:
<ul style="list-style-type: none"><li>• Stainless steel</li><li>• Aluminium</li></ul>
Following tests performed according to Military Standards:
<ul style="list-style-type: none"><li>• Waterproofed IP67</li><li>• Coating</li><li>• Transportation test</li><li>• Drop test - 1m on concrete ground</li><li>• EMC test - class A</li><li>• Sand and dust tight</li></ul>