

**RAT WIRELESS HAND
CONTROL MANUAL**

**Broadcast Developments Limited
t/a Autoscript Ltd
Unit 2
Heathlands Close
Twickenham, Middlesex
TW1 4BP
UK**

RF Hand Control (RAT)



OPERATION:

INSTALLATION OF BATTERY

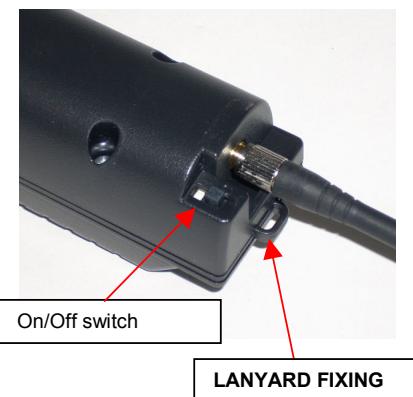
Slide battery cover off
Attach a PP9 9V battery to terminals
Slide battery into hand control compartment
Tuck in excess cable
Slide battery cover back onto hand control

AERIAL:

Screw aerial onto thread at rear of unit

ON/OFF SWITCH

Slide switch to Red for On
Slide switch to Blue for Off



LANYARD:

Attach lanyard to lug at rear of unit if required.

SELECT FREQUENCY:

Select the required RF frequency. This must match the frequency that is set on the receiver unit. Where multiple radio hand controls and receivers are used the frequencies should be separated by one unused frequency to minimise the possibility of crosstalk. Valid channels are 0 to D selectable on the frequency selector switch. These correspond to 902.3625 MHz for channel 0 to 902.6875 MHz for channel D (25 KHz channel spacing). The unit should be switched off and back on for the new frequency selection to be updated. Positions E and F of the switch are not used.

BUTTON FUNCTIONS:

Yellow – Page/Story Previous will take the prompter text back by one Page/Story. If prompting is enabled and the autoscrypt text is somewhere within a story, the first press will take you to the top of the current Page/Story, subsequent presses will take the prompt text back by Page/Story.

Blue – Page/Story Next will take the prompter text forward by one Page/Story for each press.

Yellow/Blue together will return the prompter text to the overall top of the script.

White – Function/GPI can either be programmed through WinPlus for various functions, or, if the facility has been installed, control devices through a GPI, General Purpose Interface.

SCROLL CONTROL:

The Rocker scroll control is a sensitive and discreet scroll speed control designed to operate with minimum movement. The further the control is moved the faster the prompter text will scroll. The factory default for the rocker is to scroll the prompter text forward when moved to the left and back when moved to the right. The control will automatically return to a null point between Forward and Reverse if the unit is put down.

LOW BATTERY LED:

When the battery voltage drops to below 6.2 volts, the LED will start flashing whenever the scroll control operated or one of the buttons is pressed.

FCC STATEMENT:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device might not cause harmful interference, and (2) this device must accept any interference received, including interference that might cause undesired operation.

IMPORTANT

Changes or modifications not expressly approved by Autoscript Ltd could void the user's authority to operate the equipment.