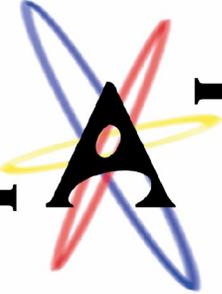


# HOLATRON



## HOLATRON 1000RS32 MANUAL AUTO-FIRE

### TO PROGRAM RECEIVER MANUAL-FIRE RATE:

- 1) Turn on POWER switch on the big box (receiver). Only the receiver being programmed should be turned on. All other receivers must be turned off during programming.
- 2) Push PWR/CLR button on the transmitter to turn on its power. Note that **programming must be the first operation after transmitter power-up**. Programming mode will be disabled in the transmitter after any other operation has occurred. Note also that the transmitter must be located at least 5 feet away from the receiver in order to achieve a reliable radio link.
- 3) Repeatedly press the Prgm Rcvr button (3 times) until the top left MODE light is glowing continuously red (not yellow and not flashing).
- 4) Enter the number of receiver output circuits (1 - 48 on the numeric buttons) that you would like the transmitter to be able to fire on this receiver. Ordinarily, with a 32 output receiver, this would be entered as 32. If this number contains only one or two digits, receiver manual-fire mode will be programmed to semi-automatic (single-shot).

If a number with more than two digits is entered and followed by depression of the **Prgm Rcvr** button, the two right-hand digits will program the total number of cues to be fired by the receiver as described above, and the receiver manual-fire mode will be set to automatic (machine-gun or rapid-fire), where the left-hand digit(s) will set the receiver's manual-fire rate in shots per second. This rate must be in the range of 1 to 20 shots per second.

For example, an entry of **2032** would program the receiver for **automatic manual-fire at a rate of 20 shots per second and a total of 32 cues**. An entry of **906** would program the receiver for **automatic manual-fire at a rate of 9 shots per second and a total of 6 cues**. An entry of 32 would program it for single-shot manual-fire and a total of 32 cues.

The receiver will remember this parameter even when turned off. So it does not need to be reprogrammed each time the system is turned on.

- 5) Press the Prgm Rcvr button once more. If the operation was successful, the MODE light will resume flashing green to indicate that the system has returned to normal (non-programming mode) operation.
- 6) Turn off the transmitter and receiver.

NOTE: If you should ever accidentally enter programming mode but do not wish to alter program parameters, simply press the Prgm Rcvr button repeatedly until the top left MODE light is again flashing green to indicate that the system has returned to normal (non-programming mode) operation.

If a number is erroneously entered while in program mode, pressing the CLEAR button will enable the operator to reenter the number or to exit program mode (by additional depressions of the **Prgm Rcvr** button) without programming the receiver.