

MODEL 1000 FIREFLY INDUSTRIAL REMOTE

DESCRIPTION

The Firefly Radio Remote Control is an FM radio frequency system that operates hazardous or hard-to-reach electrical apparatus from safe, convenient locations. The model 1001 is an industrial duty R.F. Receiver designed to accept unique digital codes from the hand-held Firefly Transmitter model 1000. Depending on the buttons activated on the transmitter, the unit will energize and/or de-energize up to 4 independent control relays in the receiver.

SPECIFICATIONS

Buttons	4
Diagnostic	LED status of operation
Power	2 AA batteries
Enclosure	Impact resistant ABS polymer
Antenna	Internal planar
Carry	Belt clip
Weight	6 oz.
Length	4.15 inches
Width	2.25 inches
Depth	0.85 inches

CONTROLS AND INDICATORS

There are 4 pushbuttons on the front of the unit labeled 1 thru 4. There is a space where the end user can label the function of the button. When a pushbutton is pressed the Model 1000 transmits information to the receiver Model 1001. An LED located in the center of the 4 buttons indicates the unit is transmitting. A steady LED light indicates normal battery voltage. A blinking LED indicates low battery voltage. If the unit blinks it is time to replace the batteries.

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 equipment has been certified to comply with the limits for a class B computing device, pursuant to FCC Rules. In order to maintain compliance with FCC regulations, shielded cables must be used with this equipment. Operation with non-approved equipment or unshielded cables is likely to result in interference to radio and TV reception. The user is cautioned that changes and modifications made to the equipment without the approval of manufacturer could void the user's authority to operate this equipment.

LIMITED WARRANTY STATEMENT

Firefly Remote Controls Inc warrants the Firefly Industrial Remote Control System, if properly used and installed, will be free from defects in material and workmanship for a period of 1 year after date of purchase. Said warranty to include the repair or replacement of defective equipment. This warranty does not cover damage due to external causes, including accident, problems with electrical power, usage not in accordance with product instructions, misuse, neglect, alteration, repair, improper installation, or improper testing. This limited warranty, and any implied warranties that may exist under state law, apply only to the original purchaser of the equipment, and last only for as long as such purchaser continues to own the equipment. This warranty replaces all other warranties, express or implied including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Firefly Remote Controls Inc makes no express warranties beyond those stated here. Firefly Remote Controls Inc disclaims without limitation, implied warranties of merchantability and fitness for a particular purpose. Some jurisdictions do not allow the exclusion of implied warranties so this limitation may not apply to you. To obtain warranty service, contact Firefly Remote Controls Inc for a return material authorization. When returning equipment to Firefly Remote Controls Inc, the customer assumes the risk of damage or loss during shipping and is responsible for the shipping costs incurred.

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