DXT-81



WIRELESS CASH DRAWER BILL TRAP TRANSMITTER



Installation Instructions

inear

(760) 438-7000 • FAX (760) 438-7043 k Canada (800) 421-1587 & (800) 392-0123 Toll Free FAX (800) 468-1340

PRODUCT DESCRIPTION

The DXT-81 is a battery powered cash drawer bill trap with a built-in transmitter designed for use with Linear's DX Format receivers. This transmitter can be used in a variety of retail hold-up applications.

The DXT-81 is concealed in a cash drawer under a stack of currency with a single "bait" bill secured in its money clip. During a hold-up, the cashier removes the stack of currency along with the "bait" bill. When a "bait" bill is removed, the transmitter sends a 1-second digitally coded wireless signal to its companion receiver. Four additional 1-second signals are sent within the first minute after the "bait" bill is removed. When the "bait" bill is replaced, a restore signal is sent.

The digital DX code format features over a million possible codes. The DX transmitters are precoded at the factory to unique codes, so no field coding is required. The DXT-81 can send three different codes: alarm, restore and low battery.

For versatility, any transmitter can be programmed into any receiver channel. Receivers must be programmed to the transmitter's code before system testing and operation. Refer to the receiver's instructions for details on programming.

The transmitter has a red test indicator. It lights when a bill is in the trap and the test button is pressed. It also lights when the "bait" bill is inserted into the trap. For safety, the indicator doesn't light when the "bait" bill is removed. The test indicator will not light when pressing the test button with the "bait" bill removed.

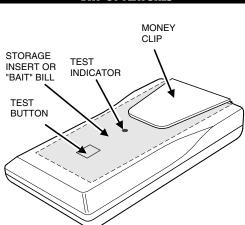
The test button is disabled for 60-seconds after removing the "bait" bill. Pressing the test button without a bill in the trap sends an alarm signal. Pressing the test button with a bill in the trap sends a restore signal.

The unit is powered from two 3-Volt lithium batteries with an expected battery life of up to two years. When the batteries get low, the test indicator will flash when the test button is pressed or when the bait bill is replaced.

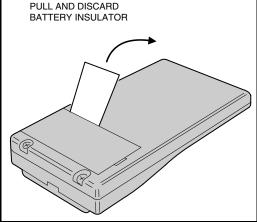
NOTE: Do not store the unit without a "bait" bill or storage insert in the money clip. Battery life will be reduced.

Inside the transmitter is a rolling ball that detects when the cash drawer opens and closes. This determines when low battery transmissions are sent. Because the transmitter's signal might be shielded in a closed cash drawer, the low battery signals are sent when the drawer is opened and every hour thereafter. Some DX receivers can receive low battery signals, others cannot (see receiver instructions).

DXT-81 FEATURES



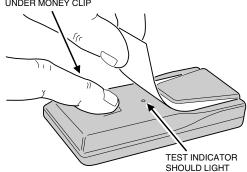
CONNECTING BATTERIES



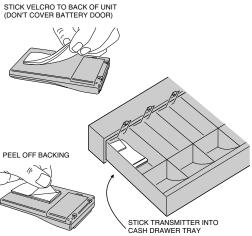
PROGRAM SYSTEM

PREPARE RECEIVER FOR PROGRAMMING

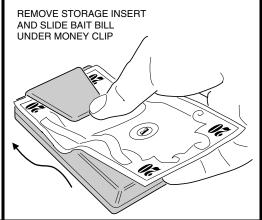
PRESS TEST BUTTON WITH STORAGE INSERT UNDER MONEY CLIP



INSTALL BILL TRAP



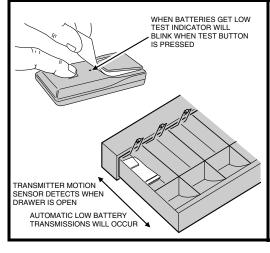
INSERT BAIT BILL



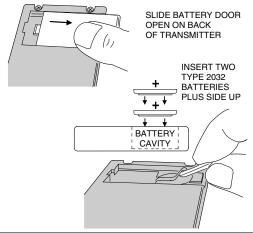
TEST SYSTEM

PULL BAIT BILL FROM MONEY CLIP VERIFY THAT RECEIVER **ACTIVATES WHEN BILL IS PULLED** 20 20 INDICATOR WILL NOT LIGHT WHEN BILL IS PULLED

LOW BATTERY OPERATION



BATTERY REPLACEMENT



LINEAR LIMITED WARRANTY This Linear product is warranted against defects in material and workmanship for twelve (12) months. The Warranty Expiration Date is labeled on the product. This warranty extends only to wholesale customers who buy direct from Linear or through Linear's normal distribution channels. Linear does not warrant this product to consumers. Consumers should injurie from their selling dealer as to the nature of the dealer's warranty, if any. There are no obligations or liabilities on the part of Linear Corporation for consequential damages arising out of or in connection with use or performance of this product or other indirect damages with respect to loss of property, revenue, or profit, or cost of removal, installation, or reinstallation. All implied warranties, including implied warranties for merchantability and implied warranties for fitness, are valid only until Warranty Expiration Date as labeled on the product. This Linear Corporation Warranty is in lieu of all other warranties express or implied.

All products returned for warranty service require a Return Product Authorization Number (RPA#). Contact Linear Technical Services at 1-800-421-1587 for an RPA# and other important

IMPORTANT !!!

Linear radio controls provide a reliable communications link and fill an important need in portable wireless signalling. However, there are some limitations which must be observed.

- For U.S. installations only: The radios are required to comply with FCC Rules and Regulations
- For U.S. installations only: The radios are required to comply with FCC Hules and Hegulations as Part 15 devices. As such, they have limited transmitter power and therefore limited range. A receiver cannot respond to more than one transmitted signal at a time and may be blocked by radio signals that occur on or near their operating frequencies, regardless of code settings. Changes or modifications to the device may void FCC complance. Infrequently used radio links should be tested regularly to protect against undetected interference or fault. A general knowledge of radio and its vagaries should be gained prior to acting as a wholesale distributor or dealer, and these facts should be communicated to the ultimate users.

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