

**KETEC  
K2000  
DEACTIVATOR  
INSTALLATION GUIDE**

***PLEASE***

***READ***

***CAREFULLY***

## **FCC COMPLIANCE**

This equipment has been tested and found to comply with the limits stated in Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. Operation of this equipment in a residential area may cause harmful interference, in which case the user will be required to correct the interference.

## **EQUIPMENT MODIFICATION**

Any equipment changes or modifications not expressly approved by Ketec Inc. could void the user's authority to operate this equipment under Part 15 of the FCC Rules. Unauthorized changes or modifications will also void any warranty provided by Ketec Inc.

## **WARRANTY DISCLAIMER**

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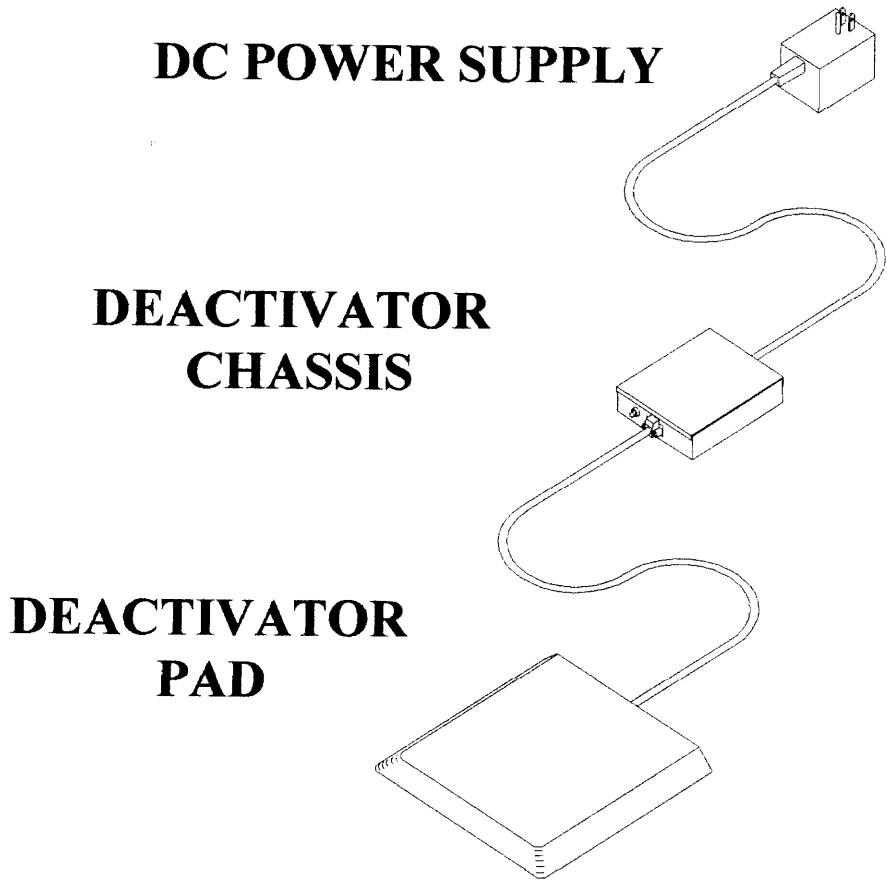
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## ***Installation***

Before installing any Ketec equipment, check all packing materials to be sure that all parts, hardware, manuals, etc., have been included. Be sure that there is sufficient room to install the system, and that there is a 120VAC outlet within 10 feet of the system.

The K2000 Deactivator consists of (1) Deactivator Chassis, (1) Deactivator Pads, and (1) Wall Mount Low Voltage DC Power Supply.

The installation is done by placing the Deactivator Pad on a counter or check-out stand, trying to keep away from any power, telephone, or computer wires, and the Deactivator Chassis in a nearby area, such as under the counter or check-out stand on a shelf or on the floor. The connecting cable from the Pad to the Chassis allows up to six (6) feet of separation. Plug the power supply into an available 120 VAC wall outlet. THAT'S ALL!!

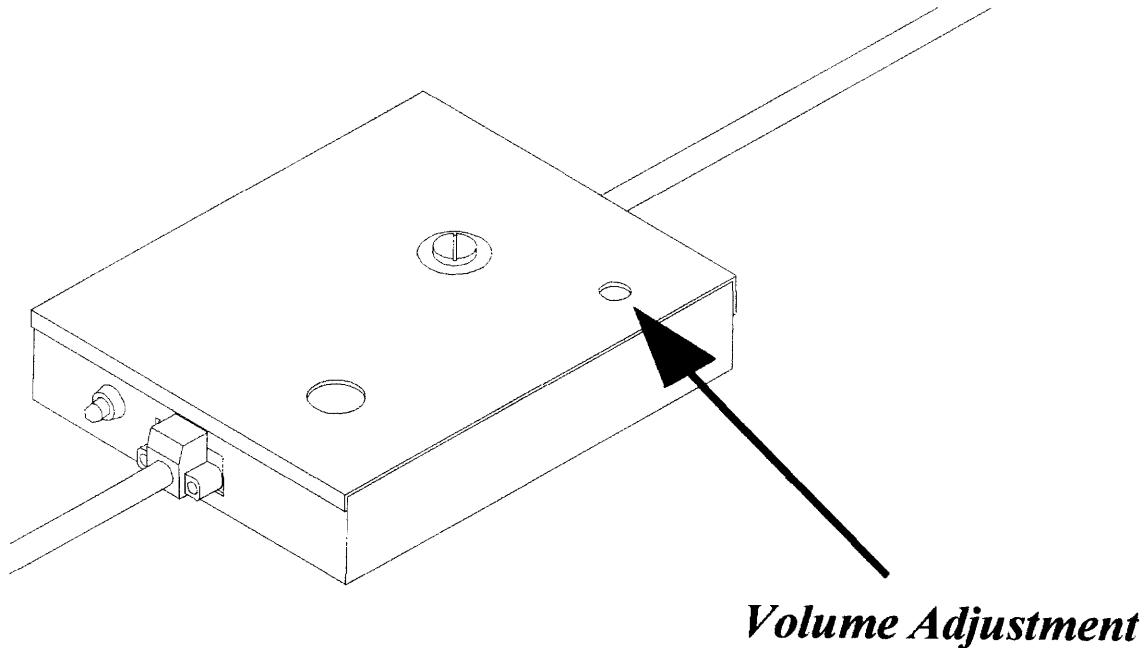


## ***Operation***

The K2000 deactivator will respond to both deactivatable paper tags and permanent hard tags. Place the tag above the deactivator pad. The deactivator will produce a steady tone to indicate the presence of a "live" tag. Now lower the tag towards the pad. When the tag has been disabled, typically at about 12 inches, the deactivator will produce three (3) short beeps. If the three beeps do not occur, and the steady tone remains, then the tag has not been disabled. This is usually indicates the presence of a permanent hard tag, which must be removed manually from the merchandise.

## ***Volume Adjustment***

The volume of the tone produced during tag detection may be adjusted from its maximum level to zero. Insert a small screwdriver into the access hole in the top cover and adjust the potentiometer below it. Clockwise rotation increases the volume. Counter-clockwise rotation lowers the volume.



## ***Tagging Guide***

The K2000 Deactivator can respond to resonant tags near the Deactivator Pad. This could result in erroneous deactivation of tags on merchandise displayed too close to the Pad. To minimize this possibility, do not display tagged merchandise within 3 feet of the Pad.

**REMEMBER:** Hard tags used on merchandise are ***not*** deactivatable, and must be removed at the cash register using the appropriate detacher. Failure to remove any tag will result in an alarm as the customer leaves the store.