

# ELECTRONIC DISPENSER USER GUIDE

## DC BATTERY VERSION

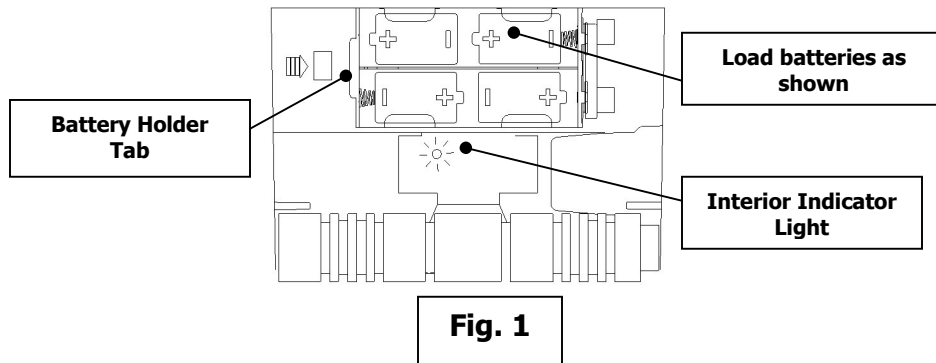
### DISPENSER OPERATION

The unique sanitary design of this roll towel dispenser provides the user with a measured amount of towel. By placing his or her hand/s under the dispenser, the unit's sensor detects the need, and dispenses the towel in proximity of the user's hands. Pulling forward on the towel separates the sheet. The remaining towel is maintained inside the unit, minimizing cross contamination.

### POWER SOURCE REQUIREMENTS AND LOADING

This unit operates with (4) "D" size alkaline batteries labeled with an "LR20" designation only. Other types of batteries are not recommended. For longer life, always use new batteries. Never use batteries that are leaking or appear damaged. The battery compartment is located inside the lower portion of the dispenser. (See Fig. 1) Depress tab (indicated by large arrow) located on the left side of battery cover (not shown in Fig 1), and lift upward. The batteries can be loaded in the unit as shown, or by removing the battery holder. To remove the battery holder, lift upward on the battery holder tab located on the left side. (Fig. 1) Install batteries as shown. The battery holder can be installed only one way. Re-install the battery holder by first positioning the battery holder tab to the left. Tip the right end of the holder downward to insert the single key tab in the slot provided. (Not shown) Press downward on the left side until the box snaps into place. Only light force is required to re-install, excessive force or installing the holder in the wrong orientation could result in damage to the unit. Replace battery cover.

This unit is equipped with 2 red indicator lights. The interior light will flash at least 3 times within seconds after installing batteries, indicating the unit is powered up. The exterior indicator light located on the bottom of the unit, will help determine the units operating status. Within 10 seconds after power up, the light will start to flash every 2 seconds, indicating the unit is ready for use.



### PAPER ROLL LOADING & TRANSFER FEATURE INSTRUCTIONS

This unit is designed to accept paper rolls up to an 8" (20.3 cm) diameter and a width of 7-3/4" - 8" (19.7-20.3 cm). Rolls outside of these dimensions will not dispense correctly and may damage the unit. Please see "Single Roll Loading" and "Automatic Transfer Loading" instructions inside the unit. It is normal for the unit to cycle occasionally while the unit is open. The mechanism design eliminates the chance of injury from moving parts.

### DISPENSER START-UP AND PAPER LENGTH

Once the paper is loaded correctly and the cover closed the unit is ready to dispense. As the batteries lose power the unit will dispense slower and will adjust the dispense time to maintain the paper length. Slight variations in length may be noticed. Changes in paper sources or paper grades may also affect the dispense length.

### DIAGNOSTICS AND INDICATOR LIGHT FUNCTION

Under normal operation, the exterior indicator light (located on the bottom of the unit) will flash every 2 seconds. When the batteries require replacement, the indicator light flashes every 1/2 (.5) second.

If unit will not dispense:

1. Check indicator light, if not flashing, make sure batteries are present and loaded in the correct orientation.
2. Check indicator light, if flashing every 1/2 second, batteries require replacement.
3. Check indicator light, if flashing every 2 seconds, make sure the paper has been loaded correctly, the paper roll turns freely, and the paper path is clear of obstructions.
4. If these suggestions fail to correct the problem, contact your dealer for further instructions.

If unit dispenses slow or a short length of paper:

1. Check indicator light, if flashing every 1/2 second, batteries require replacement.
2. Check indicator light, if is flashing every 2 seconds, make sure the paper has been loaded correctly, the paper roll turns freely, and the paper path is clear of obstructions.
3. If these suggestions fail to correct the problem, contact your dealer for further instructions.

**CAUTION:** Tampering with or removing any components from this unit will void any warranty. 6225930 7/04