

# OMNILOCK® Access Control System

## INSTALLATION INSTRUCTIONS for OM250TL-K and OM250TL-KB

**WARNING! THIS PRODUCT IS NOT WARRANTED FOR OUTDOOR USE**

<h3>1. ADJUST LOCK HAND</h3> <p>Change the hand of the lock as follows:</p> <ol style="list-style-type: none"><li>Remove the ribbon cable from the lockset dust cover (2 1/8" diameter).</li><li>Disconnect the module cable from the red and black lockset wires.</li><li>Remove the outside bushing (nut).</li><li>Rotate the lockset 180° (1/2 turn) and route the wires on the side opposite of the latch.</li><li>Re-install the outside bushing (nut) so that it is fully threaded and three threads are visible "behind" the bushing. Check distance from the back of the module to the center of the latch retractor (should be 1/2 door thickness, 7/8" for 1- 3/4" door).</li><li>Reconnect the ribbon cable so that the black polarity mark mates with the black lockset wire. Secure the connection with electrical tape. Insert the ribbon cable into the dust cover to avoid damage to the wires.</li></ol>	<h3>2. INSTALL OMNILOCK</h3> <p>Locate and record the serial number and initialization code from the back of the OMNILOCK (needed for programming).</p> <ol style="list-style-type: none"><li>Check operation with temporary user code as in step 3 below <b>before</b> installing OMNILOCK.</li><li>Prepare the door and install the OMNILOCK according to the enclosed lock manufacturer's installation sheet, with the following notes:  Tighten the two 8-32 x 1.75" pan head screws to 16 inch-pounds.  <b>IMPORTANT:</b> Do not overtighten the bushings (nuts) as this may cause the lockset to bind.</li></ol>
<h3>3. CHECK OPERATION</h3> <p>Verify proper operation of the OMNILOCK by entering the preset temporary user code, <b>111-1111</b>, at the keypad. The OMNILOCK will flash green and unlock. The OMNILOCK will remain unlocked for approximately two seconds before flashing red and re-locking.</p> <p>While unlocked, check for smooth operation of the lockset.</p> <p><b>Binding or rough operation is an indication of improper installation.</b></p>	<h3>4. CUSTOMIZE YOUR OMNILOCK</h3> <p><b>IMPORTANT:</b> To avoid unauthorized access, program the OMNILOCK as described below. See <i>The OMNILOCK OM250TL &amp; Wireless Printer Operation Manual</i> (included with the WP4000 Wireless Printer) for programming instructions.</p> <ol style="list-style-type: none"><li>Program and test a new Master Code. (<b>Master Code is preset to 9 + Serial Number</b>).</li><li>Remove the temporary user code (111-1111). Adding any user code will automatically delete the temporary user code. Or, remove it per the Operation Manual.</li><li>Check the date and time, adjust if necessary.</li></ol>

Note: A door-closer is highly recommended for use with the OMNILOCK.