# Section 6: Mounting and Wiring
## Mounting

**Note: When selecting a mounting location,  Do not mount this unit in an area where the general public could reasonably be within 20cm (8") of the antenna.**

Install the included "rubber duck" antenna by screwing it onto the connector that extends from the top of the K3852. The final mounting site should be chosen so that:
• the wire lengths do not exceed the maximum wire lengths as specified in Table 4
• the minimum distance to other electrical devices is maintained
• the minimum signal strength level is observed
• there is access to the 7720P programming port & tamper switch
• all LED displays can be observed
• the antenna is free from any interference

**Once the K3852 has been installed, programmed, and tested, anchor the radio permanently to the wall using the screws included with the radio. Use the 3 mounting holes as shown in Figure 2. All 3 mounting holes must be used. It is important to attach the unit securely so that it cannot be removed or accidentally knocked off the wall after installation**.