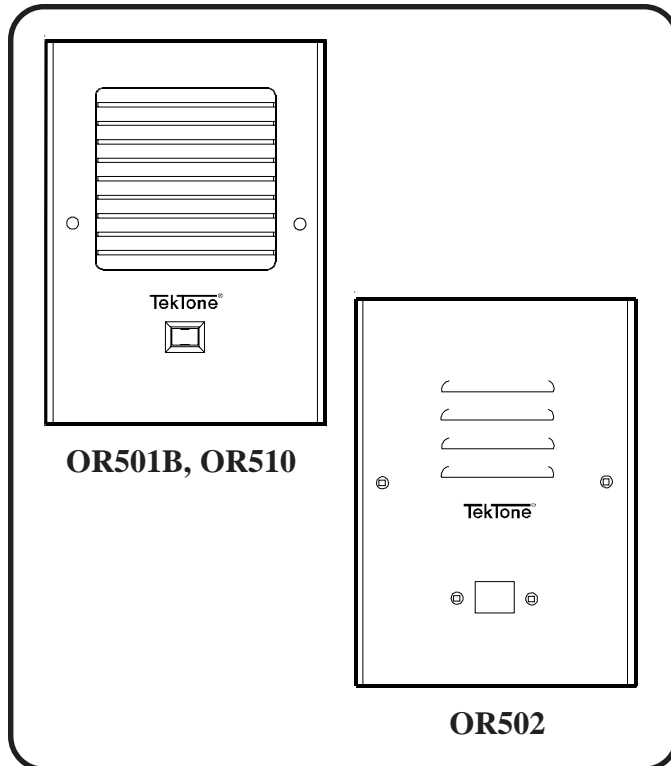




# OR501B, OR502, OR510 Outdoor Remote Stations Specification Sheet

IL438  
Section B  
Rev. 11-09/2004



## FEATURES

The OR501B, OR502 and OR510 Outdoor Remote Stations provide call capability and two-way, hands-free communication to inside master stations for a variety of TekTone® systems.

Used typically as outside door stations, the OR501B, OR502 and OR510 are rugged, dependable units designed to provide natural, clear voice communication, simple push button operation, and hands-free reply. The stations are ideal for outdoor use in office, home, plant, warehouse, retail business, penitentiary and similar applications. OR502 Stations provide vandal-resistant features for those applications requiring additional station security.

Operation of the stations is simple and efficient. Pressing the call button causes an audible or audible/visual signal (depending upon system in use) at the inside master station location. The identity of the caller may then be determined and entry to the home or building permitted, if so desired, and if system in use permits.

- Simple push button operation
- Hands-free reply
- Vandal-resistant construction (OR502)
- Clear voice quality

## ARCHITECTS' AND ENGINEERS' SPECIFICATION

Outdoor remote stations shall be TekTone® models OR501B, OR502, OR510, or approved equal. The stations shall be constructed of a rugged extruded aluminum panel with a momentary action push button switch for call placement. The speaker/microphone shall be 3.5" Mylar with voice frequency response for model OR502. Speaker/microphone for models OR501B and OR510 shall be 2.5" with voice frequency response.

Models OR501B and OR510 shall include push button and speaker grill constructed of durable ABS plastic. Model OR502 shall include aluminum plunger for push button actuation, and louvered panel for additional vandal protection.

Screw terminals shall be provided for electrical connections.

## SPECIFICATIONS

Dimensions: Height: 6.875" Width: 5" Depth: 1.25"  
 Construction: OR501B/OR510—Rugged extruded aluminum panel with ABS plastic grill and push button.  
 OR502—Rugged extruded aluminum panel with louvers and aluminum push button actuator.  
 Finish: Brushed aluminum  
 Push button: Individually replaceable type with self-wiping contacts.

## REQUIRED COMPONENTS

OR501B: Tek-CARE® NC150 or Tek-COM® IR704B Systems.  
 OR502: Tek-COM® IR704B System.  
 OR510: Tek-COM® SM400 or Tek-COM® SM201B Systems.

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 TekTone®'s quality system is registered by UL® to the ISO 9001:2000 standard. (File #A10766.)