



## Installation Manual

### *Emergency Tower TWRVPP-TPL2*



Made in the USA

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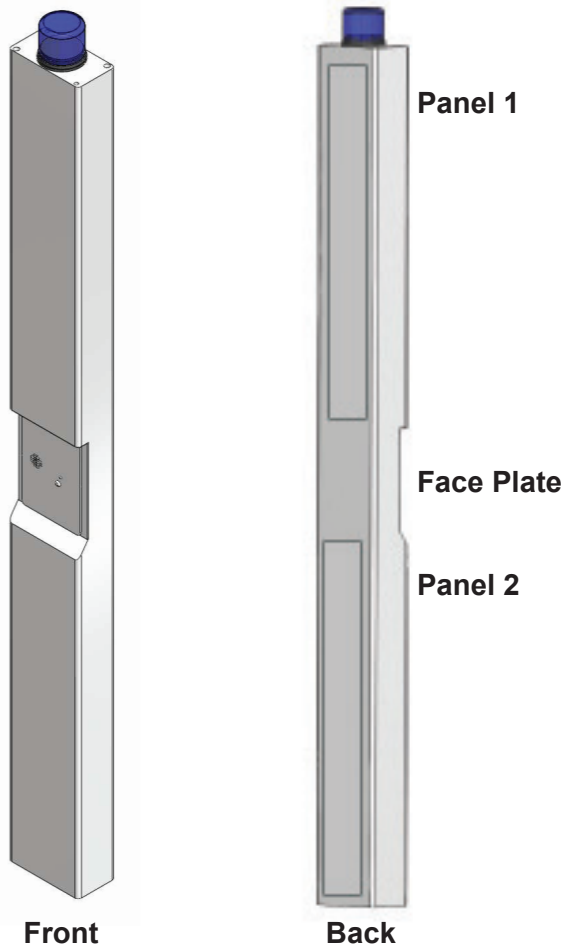


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# Description

Figure 1: Front & Back View



## Features:

- ADA compliant (hands free operation)
- LED call status indicator
- Powder coated steel construction inside and out
- Aluminum access panels powder coated inside and out
- Weather and vandal resistant
- Blue beacon and strobe
- Strobe turns on upon phone activation
- Internal anchor base plate
- Panels secured with security screws
- Torx bit provided to access panels

## Tower Specifications:

Height	9'
Width	10-3/4"
Depth	6"
Thickness of Steel	11 Gauge
Weight	167 lbs.

# Safety Guidelines

- Save these instructions. This manual contains important instructions that will assist you during installation and for maintenance.
- Keep all the components secure and protected during storage.
- Be careful of finished surfaces during transport and installation to avoid damaging the finish.
- Installation and maintenance should only be performed by qualified electricians.
- It is recommended a minimum of 2 people perform installation.
- Do not install phone during extreme weather conditions.
- Do not touch uninsulated phone wires or terminals unless the phone line has been disconnected at the network interface.

# Tower Site Preparation Instructions

1. Concrete mounting pad should be at least 16" in depth and 2' in diameter.
2. Insert the 3/4" x 12" galvanized rods per mounting template provided.
3. A minimum 2" of thread must be exposed above level of concrete.
4. Let concrete set for a minimum of 48 hours to cure.

## Items Needed for Installation

- Concrete for 16" deep, 2' diameter
- 7476\* or 7477\*\* Kit
- #1 Phillips screwdriver
- 1/4" driver
- Torx bit (provided to remove access panels)
- 1/4" spanner adapter (provided to remove access panels)
- Adjustable wrench

### \*7476 (For New Concrete)

- (4) 3/4" x 12" galvanized anchor bolts
- (12) 3/4" flat washers
- (4) 3/4" hex nuts
- (4) 3/4" SAE washers
- (4) split lock washers

### \*\*7477 (For Existing Concrete)

- (4) anchors
- (4) 3/4" x 4" galvanized anchor bolts
- (1) setting tool
- (8) 3/4" flat washers
- (4) split lock washers

## Tower Installation

1. Lay Tower on its side with the base next to the concrete pad.
2. Open lower Access Panel 2 on back of Tower (see Figure 1).
3. Feed the electrical and phone wires in the conduit into the Tower base through the 4" hole.
4. Align the Tower mounting holes with the four 3/4" galvanized rods and lift on to the concrete slab.
5. Put a lock washer on each rod along with a nut and secure tightly.