

SmartRescue

In Building Rescue Coordination



Model: 2500-105 SmartRescue 5
Size: 14" H x 12 1/4" W x 2 1/4" D
Note: Handset adds 4 1/2" in depth
Style: Desk or wall mount
Feature: Use with up to 5 SmartPhone III's, IV's or V's
Option(s): 2500-105EF English/French faceplate
 2500-105PSS: Brushed Stainless Steel panel mount



Model: 2500-110 SmartRescue 10
Style: Desk or wall mount
Size: 14" H x 12 1/4" W x 2 1/4" D
Note: Handset adds 4 1/2" in depth
Feature: Use with up to 10 SmartPhone IV's or V's
Option(s): 2500-110EF English/French faceplate
 2500-110PSS: Brushed Stainless Steel panel mount



Model: 2500-105B
Style: Wall mount in lockable enclosure
Size: 15" H x 12" W x 6" D
Feature: Use with up to 5 SmartPhone III's, IV's or V's
Option(s): 2500-110B SmartRescue 10 use with up to
 10 SmartPhone IV's or V's
 2500-105EFB English/French faceplate (5 phone)
 2500-110EFB English/French faceplate (10 phone)
 Fireman's lock

SMARTRESCUE

In Building Rescue Coordination

► **2500 SmartRescue Features:**

- Perfect for the lobby: wall, desk or panel mountable
- 2500-105/2500-110: Brushed Stainless Steel cover, Steel back box
- 2500-105B/2500-110B: Powder coated Steel face plate and lockable enclosure
- 2500-105PSS/2500-110PSS: Brushed Stainless Steel face plate, panel mount
- 3 year warranty
- Run twisted, shielded, 4 wire set from each SmartPhone to SmartRescue unit & one standard phone line to outside world
- Requires analog telephone line either POTS, PBX or central office phone line. If used on a digital system must order an ATA analog telephone adaptor from digital system provider. Make sure they program it with a standard wink signal per FCC & CRTC requirements
- Easy to use push buttons
- Passively monitor communications between elevators & outside world via the LED's
- Audible alert when elevator initiates call, silenced when call is joined from SmartRescue
- Different communication methods:
 - 1) SmartRescue phone can call into all or individual elevators as needed
 - 2) Can join in existing conversations between car(s) and outside world
 - 3) Can hang-up and original conversation will continue
 - 4) Can terminate outside world so it is only talking to the elevator or terminate the call with all parties entirely
- Volume control handset, meets ADA requirements for volume control handsets
- 120vac power with battery back-up
- Telephone Line Voltage: 24V-48V
- Ringer Equivalent Number (REN): 1.2B

► **ASME A17.1 Code:**

- Where the elevator travel is 18m (60ft) or more, two-way voice communication means within the building shall be provided and comply with the following:
 - a) The means shall enable emergency personnel within the building to establish two-way voice communication to each car individually. Two-way voice communications shall be established without any intentional delay and shall not require intervention by a person within the car
 - b) Two-way voice communications, once established, shall be disconnected only when emergency personnel outside the car terminate the call

► **Canada B44 2.27.1.1.4 & 2.3.2 Code:**

- Where travel exceeds 18m verify conformance and operation of requirements a-d:
 - a) An on-site building communications station must be provided to initiate two-way voice communication into each elevator individually without delay and must not require intervention from persons in the car
 - b) The initiating of communication via the on-site building station location, shall override any communications underway between the car and any communications to outside the building
 - c) A visual signal shall acknowledge the establishment of this communications link and extinguish when the link is terminated. Only communication stations other than the in-car station, can terminate an established communications link
 - d) Instructions for operation of the two-way voice communication system shall be provided at the on-site building communication station
- An on-site communication station shall be provided and its location shall be accessible to authorized and emergency personnel as required by 2.27.1.1.1. A locked building manager's office or machine room is not an accessible location.

