

### Code Compliance:

- Meets all ADA, ASME A17, and B44 codes for elevator emergency phones
- Phone Line Detection Compliant (2.27.1.1.6): Phone is field programmable to check for an active phone line every 10 minutes up to 23 hours. If an active line is not detected, it will activate the Alarm Relay on the phone board.
- Conforms to UL Standard 2017 for Attendant Monitored Signaling Devices
- Complies with Section 6.4 of UL 60950-1

### Power Requirements:

- Requires an analog (POTS, PBX, or central office phone line), digital, or IP phone line. If used on an IP system, you must purchase a RATH® 2100-VOIP2CS Interface Device. If you have one from the IP provider, program it with a standard WINK or disconnect signal per FCC and CRTC requirements.
- Designed for 120vac or 24vac/vdc power

### Programming Features:

- On-site or remote programming
- Programmable with up to 5 emergency numbers
- Recordable location message (18 seconds)
- Pictorial keypad

### Phone Capabilities:

- Compatible with SmartRescue, Command Center, and Machine Room Rescue phones for in-building rescue coordination
- Automatic dialer (31 digit programmable memory)
- Automatic answer feature with audible ring
- Built-in consolidator feature allows you to install 10 SmartPhones on a single telephone line without any additional equipment
- External power drives built-in phone consolidator and line detection compliance

### Additional Features:

- Remote or on-site diagnostic test
- Fully programmable timer feature can be set from 1 to 999 minutes and will prompt called party to extend the call
- 2vdc, 1/3 watt LED (solid light when dialing, flashes when answered)

### Optional Features:

- Annunciator Interface that allows your annunciator to use our phone speaker for audio outputs. It saves money on extra grill work and additional speaker and will not interfere with emergency communications.
- Alarm board (not available with 2100-958SSC2)
- Mushroom button (not available with 2100-958SSC2)

### Specifications:

**Environmental:** -40 °F - +150 °F

**Mounting:** Flush Mount

**Warranty:** 2 Years



# SmartPhone VI Elevator Emergency Phones



**Part #:** 2100-958SS  
**Face Plate:** 12-1/2"H x 9-3/4"W  
**Back Box:** 8"H x 6"W x 3"D  
**Style:** Brushed Stainless Steel



**Part #:** 2100-958NSS  
**Face Plate:** 9-1/2"H x 7-1/2"W  
**Back Box:** 8"H x 6"W x 3"D  
**Style:** Brushed Stainless Steel



**Part #:** 2100-958DO  
**Face Plate:** 12-1/2"H x 10-5/8"W x 2"D  
**Style:** Brushed Stainless Steel  
**Optional Back Box:** 6-1/8"H x 7-1/4"W x 2-1/2"D



**Part #:** 2100-958MB  
**Face Plate:** 12-1/2"H x 9-3/4"W  
**Back Box:** 8"H x 6"W x 3"D  
**Style:** Brushed Antique Bronze



**Part #:** 2100-958NMB  
**Face Plate:** 9-1/2"H x 7-1/2"W  
**Back Box:** 8"H x 6"W x 3"D  
**Style:** Brushed Antique Bronze



**Part #:** 2100-958SSC2  
**Face Plate:** 11-3/8"H x 8"W  
**Back Box:** 9-7/8"H x 6-1/2"W x 3"D  
**Cover:** 9-3/4"H x 6-1/2"W x 1-1/4"D  
**Style:** Brushed Stainless Steel, Protective Cover

## Flush/Panel Mount

