NURSE CALL
Tone & Visual Nurse Call Systems

AREA OF REFUGE
Area of Refuge & Elevator Landing Two-Way Communication Systems

SECURITY
Blue Light & Industrial Phones

ELEVATOR PHONES

POOL PHONES

MADE IN THE USA
WHO IS RATH® COMMUNICATIONS?

We have been in the Emergency Communication business for over 35 years and are the largest Communication System Manufacturer in North America. We are a privately owned company located in Sussex, WI.

With over 600,000 phones in the field, you can rest assured that the quality and performance of our Communication Systems lead the industry. Our commitment to your success will be found in the quality of our products and the professionalism of our staff from the first inquiry to years after installation.

TABLE OF CONTENTS

- Nurse Call Systems ....................... Page 3-6
- Area of Refuge Systems ............... Page 7-12
- Blue Light Phones ....................... Page 13-15
- Elevator Phones ......................... Page 16-17
- Pool Phones .............................. Page 18
- Continuing Education ................ Page 19
RATH® Communications has developed two Nurse Call Systems to fit into the current healthcare market. The SmartCare Nurse Call System is a state-of-the-art tone and visual system with many features for the long-term care environment. The CliniCare Nurse Call System is a small and simple tone and visual system designed for small clinics and medical offices. Both are UL listed and supervised for functionality.

CODE REQUIREMENTS

UL 1069 Edition 7
“The fundamental operation of a nurse call system shall include essential/required operation whose primary function is to provide notification and/or reset/cancellation of a staff-initiated or patient-initiated call signal to alert the staff.”

1) Call annunciation at a nurse’s station (audible and visual)
2) Call annunciation at the dome light (visual)
3) Call placed indicator on the patient station (visual)
4) Zone annunciation (audible and visual)
5) Call reset/cancellation

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1) Call annunciation at a nurse’s station (audible and visual)
2) Call annunciation at the dome light (visual)
3) Call placed indicator on the patient station (visual)
4) Zone annunciation (audible and visual)
5) Call reset/cancellation

The SmartCare System uses proprietary SmartLoop™ Power Technology so every Smart Device can be wired in sequence using standard CAT5 or better cable. The RJ45 connections make connecting devices a click away.

SmartAlert™ SYSTEM
Wireless E-Call Systems available. Contact us for a quote!
NURSE CALL

NURSE CONSOLES

28 ZONE NURSE CONSOLE
2900-28AP

56 ZONE NURSE CONSOLE
2900-56AP

112 ZONE NURSE CONSOLE
2900-112AP

Also Available in Ivory

CORRIDOR LIGHTS

SMART DOME LIGHT
2900-2SDL SERIES
TWO GANG

SMART ZONE LIGHT
2900-3SZL SERIES
THREE GANG

Also Available in Ivory & Stainless Steel

CALLING STATIONS

CHECK-IN STATION
2900-1CI SERIES
SINGLE GANG

PULL STRING STATION
2900-1PS SERIES
SINGLE GANG
(WATER RESISTANT OPTION AVAILABLE)

CODE BLUE STATION
2900-1CB SERIES
SINGLE GANG

Also Available in Ivory & Stainless Steel

SINGLE BEDSIDE STATION
2900-1BS SERIES
SINGLE GANG

DUAL BEDSIDE STATION
2900-2DBS SERIES
TWO GANG

PANIC STATION
2900-1PB SERIES
SINGLE GANG

DUTY/STAFF STATIONS

DUTY STATION
2900-3DS SERIES
THREE GANG

STAFF STATION
2900-4SS SERIES
FOUR GANG

CALL CORD
2900-CC6

Also Available in Ivory & Stainless Steel

800-451-1460 • www.rathcommunications.com
CHECK-IN FEATURE:
The RATH® Check-In Feature is great for any long-term care facility. This solution uses software to monitor residents’ cognitive ability and health. When the system is installed there is a ‘check-in window’ programmed into the software. Each active Check-In Device is recognized on the system and must check-in within that window or an alert will be sent to the staff.

DATA LOGGING FEATURE:
All calls that come into the system are logged in the software and saved including the call, call cancellation, date, and time. This data is important for managing staff and residents. The data can be exported for easy evaluation.

SYSTEM CONTROLLERS:
The “brains” of the SmartCare System are located in the Host Controller. Every system requires a programmed Host Controller. Programming is done through an Ethernet port and saved on a removable USB flash drive for programming backup. Systems that exceed the device maximum and/or distances require an Expansion Board. Both the Host Controller and Expansion Board should be on a UPS for surge protection and battery backup.

POWER & BATTERY BACKUP:

PAGING SYSTEM:
Every SmartCare System is capable of integrating with our Pocket Paging System. The connection for paging is done through an RS232 port on the Host Controller. The 5 watt Paging Transmitter is designed to cover even the largest facilities. When a high priority level call is placed and/or cancelled, a page will go out to every Pocket Pager on the system. This feature allows for staff to be mobile while still receiving notifications. A reminder feature sends a page when a call has gone over 5 minutes in duration. A page is also sent when a call is cancelled.
The CliniCare System uses standard CAT5 or better cable and connects using RJ45 connectors. Each device on the system is wired back to the 6 Zone Annunciator Panel. The system is pre-programmed so it is simply plug and play right out of the box.

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**ANNUNCIATOR**

6 ZONE ANNUNCIATOR  
2900-6AP

**CORRIDOR LIGHT**

DOME LIGHT  
2900-2DL SERIES  
TWO GANG

---

**CALLING STATIONS**

PULL STRING STATION  
2900-1PS SERIES  
SINGLE GANG  
(WATER RESISTANT OPTION AVAILABLE)

CODE BLUE STATION  
2900-1CB SERIES  
SINGLE GANG

PANIC STATION  
2900-1PB SERIES  
SINGLE GANG

SINGLE BEDSIDE STATION  
2900-1BS SERIES  
SINGLE GANG

DUAL BEDSIDE STATION  
2900-2DBS SERIES  
TWO GANG

---

**24V POWER SUPPLY**

2900-PWRS2

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**UPS**

RP7700100

---

**Also Available in Ivory & Stainless Steel**

---

**RP7700100 CALL CORD 2900-CC6**

---

**MADE IN THE USA**

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800-451-1460  •  www.rathcommunications.com

Page 6
CALL BOXES

- **2100-956SR**: Stainless Steel Surface Mount
- **2100-956SRM**: Stainless Steel Mushroom Button Surface Mount
- **2100-956RR**: Powder Coated Metal Surface Mount
- **2100-984LR**: Exterior NEMA 4 Fiberglass Surface Mount
- **2100-958SSRC2**: Brushed Stainless Steel with Cover
- **2100-956SSRC2**: Brushed Stainless Steel with Cover

BASE STATIONS

- **2500-205D/2500-205PSS**: 5 Zone Stainless Steel Surface/Flush Mount
- **2500-205B**: 5 Zone Surface Mount Cabinet with Door
- **2500-210D/2500-210PSS**: 10 Zone Stainless Steel Surface/Flush Mount
- **2500-210B**: 10 Zone Surface Mount Cabinet with Door
- **2500-210FM**: 10 Zone Flush Mount Cabinet with Door

**POWER SUPPLY:**

**2500-PWR24**
1-92 SYSTEMS

CALL BOXES

- **2400-805SP** STAINLESS STEEL SURFACE MOUNT
- **2400-805SSPC2** STAINLESS STEEL WITH COVER SURFACE MOUNT
- **2400-805RP** POWDER COATED METAL SURFACE MOUNT
- **2400-805LP** EXTERIOR NEMA 4 FIBERGLASS SURFACE MOUNT
- **2400-805LPC1** EXTERIOR NEMA 4 FIBERGLASS WITH COVER SURFACE MOUNT
- **2400-808SSPC2** BRUSHED STAINLESS STEEL WITH COVER FLUSH MOUNT
- **2400-808NMP** BRUSHED ANTIQUE BRONZE FLUSH MOUNT
- **2400-808NSP** BRUSHED STAINLESS STEEL FLUSH MOUNT

### PART # DESCRIPTION

<table>
<thead>
<tr>
<th>PART #</th>
<th>DESCRIPTION</th>
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<tr>
<td>2500-12RC(F)</td>
<td>12 ZONE- SURFACE MOUNT, FLUSH MOUNT (F)</td>
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<tr>
<td>2500-12NC</td>
<td>12 ZONE- DESK MOUNT</td>
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<tr>
<td>2500-16RC(F)</td>
<td>16 ZONE- SURFACE MOUNT, FLUSH MOUNT (F)</td>
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<td>2500-16NC</td>
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NOTE: DISTRIBUTION MODULE IS INCLUDED WITH BASE STATION.

POWER SUPPLY: RP7700104 OR RP7701500

DESK MOUNT

SURFACE/FLUSH MOUNT

DISTRIBUTION MODULE
**IP SYSTEMS**

**CALL BOXES**

- **2100-956SIP**
  - STAINLESS STEEL
  - SURFACE MOUNT

- **2100-984RIP**
  - EXTERIOR NEMA 4 FIBERGLASS
  - SURFACE MOUNT

- **2100-956SIPC2**
  - BRUSHED STAINLESS STEEL
  - WITH COVER
  - FLUSH MOUNT

- **2100-958NSIP**
  - BRUSHED STAINLESS STEEL
  - FLUSH MOUNT

- **2100-958NMBIP**
  - BRUSHED ANTIQUE BRONZE
  - FLUSH MOUNT

**COMMAND CENTERS**

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<th>DESCRIPTION</th>
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<tr>
<td>2500-10R_V</td>
<td>10 ZONE - FLUSH (CF) OR SURFACE (C) MOUNT CABINET</td>
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<td>10 ZONE - DESK MOUNT</td>
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<td>16 ZONE - FLUSH (CF) OR SURFACE (C) MOUNT CABINET</td>
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<td>2500-16NCV</td>
<td>16 ZONE - DESK MOUNT</td>
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<td>48 ZONE - FLUSH (CF) OR SURFACE (C) MOUNT CABINET</td>
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<td>2500-48NCV</td>
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<td>2500-64R_V</td>
<td>64 ZONE - FLUSH (CF) OR SURFACE (C) MOUNT CABINET</td>
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<td>2500-80R_V</td>
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<td>96 ZONE - FLUSH (CF) OR SURFACE (C) MOUNT CABINET</td>
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<td>2500-96NCV</td>
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<td>112 ZONE - FLUSH (CF) OR SURFACE (C) MOUNT CABINET</td>
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<td>2500-112NCV</td>
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<tr>
<td>2500-128R_V</td>
<td>128 ZONE - FLUSH (CF) OR SURFACE (C) MOUNT CABINET</td>
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<tr>
<td>2500-128NCV</td>
<td>128 ZONE - DESK MOUNT</td>
</tr>
</tbody>
</table>

**NOTE:** DISTRIBUTION MODULE IS INCLUDED WITH BASE STATION.

**POWER SUPPLY:**

- **RP7700104**

**DISTRIBUTION MODULE**

**DESKTOP MOUNT**

**SURFACE/FLUSH MOUNT**

800-451-1460 • www.rathcommunications.com
ELEVATOR LANDING

- PUSH FOR HELP
- LOCATION: FLOOR
- Elevator users are to enter the service elevator as soon as possible, unless they are assisting others.
- Elevator users are to exit the service elevator as soon as possible, unless they are assisting others.

7049
8” H X 6” W
PHOTO LUMINESCENT

7041E
8” X 8”
PHOTO LUMINESCENT

7087
8” X 8”
EMERGENCY
COMMUNICATION

7050E/7050ED
14” LED LIGHT UP WITH
BATTERY BACKUP 120/277V

SIGNAGE

AREA OF REFUGE

7041
8” X 8”
PHOTO LUMINESCENT

7046
8” X 8”
PHOTO LUMINESCENT

7043
8” X 6”

7044
8” X 6”

7047R
5” X 15”

7047L
5” X 15”

7050/7050D
14” LED LIGHT UP WITH
BATTERY BACKUP 120/277V

7045
17” DIAMETER

AREA OF RESCUE ASSISTANCE

7085
8” X 8”
PHOTO LUMINESCENT

7086
11” X 5”

7080
8” X 6”

7090/7090D
14” LED LIGHT UP WITH
BATTERY BACKUP 120/277V

ALL SIGNS AVAILABLE WITH THE ACTIVE WHEELCHAIR ICON

MADE IN THE USA

800-451-1460 • www.rathcommunications.com
COMMUNICATION SUPERVISION
1-10 ANALOG SYSTEMS

Each 2100 Series Call Box comes with built-in communication verification software and failure relay output which can be connected to an addressable fire alarm module or the fire control panel.

1-92 ANALOG SYSTEMS

2500-__SPRVSR

- Monitors remote Call Boxes, Base Station phone, and telephone lines
- Provides a relay output when it does not detect a component of the system
- Wall mounted swing out bracket
- **Connections:** RJ11 connections to each Call Box, Base Station phone, phone line, and punch down terminal connections to Distribution Module
- **Power:** 12vdc (includes UL listed transformer that plugs into a 120vac backed up source, or use RATH® model RP7700104 or RP7701500)
AREA OF REFUGE

IP SYSTEMS
- Power: 120vac from a backed up power source or RATH® RP7700104
- Current draw: 270mA
- Output: (2) Form 1C SPDT switches, (1) NO and (1) NC
- Rated 277vac at 20A
- Ethernet: (2) 10 Base-T or 100 Base-T, 8-pin RJ45 connection
- Network: Ethernet IPv4
- Requires static IP addresses for all components
- Supports web browser: HTTP/HTTPS, XML, Modbus/TCP & SNMP protocols
- LED indicators: green (power on), yellow (network)
- Temperature range: -40F – +150F
- Non-volatile memory
- Electromagnetic compliance: IEC CISPR 22, 24
- FCC 47CFR15 (Class B)
- UL 61010-1
- Wall mount enclosure with door

2500-VOIPM
- Power Failure
- Ethernet: (2) 10 Base-T or 100 Base-T, 8-pin RJ45 connection
- Network: Ethernet IPv4
- Requires static IP addresses for all components
- Supports web browser: HTTP/HTTPS, XML, Modbus/TCP & SNMP protocols
- LED indicators: green (power on), yellow (network)
- Temperature range: -40F – +150F
- Non-volatile memory
- Electromagnetic compliance: IEC CISPR 22, 24
- FCC 47CFR15 (Class B)
- UL 61010-1
- Wall mount enclosure with door

Power Supervision requires additional purchase of:
- UPS Backup RP7700104 or RP7701500

COMMUNICATION & POWER CABLE

<table>
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<tr>
<th>PART #</th>
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<tbody>
<tr>
<td>RP6600100M</td>
<td>CI 2 HOUR FIRE-RATED 2 PAIR COMM CABLE (100 METER)</td>
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<tr>
<td>RP6600300M</td>
<td>CI 2 HOUR FIRE-RATED 2 PAIR COMM CABLE (300 METER)</td>
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<td>RP66010001</td>
<td>UL LISTED CI 2 HOUR FIRE-RATED SINGLE PAIR COMM CABLE (500 FEET)</td>
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<tr>
<td>RP66010002</td>
<td>UL LISTED CI 2 HOUR FIRE-RATED SINGLE PAIR COMM CABLE (1,000 FEET)</td>
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<tr>
<td>RP6600100M4</td>
<td>CI 2 HOUR FIRE-RATED 4 PAIR COMM CABLE (100 METER) (IP SYSTEMS ONLY)</td>
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<tr>
<td>RP6600300M4</td>
<td>CI 2 HOUR FIRE-RATED 4 PAIR COMM CABLE (300 METER) (IP SYSTEMS ONLY)</td>
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<td>22 AWG SHIELDED 2 PAIR COMM CABLE (1,000 FEET)</td>
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<tr>
<td>RP7500094P</td>
<td>18-2 SOLID SHIELDED POWER CABLE (1,000 FEET) (1-10 ANALOG SYSTEMS ONLY)</td>
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# BLUE LIGHT PHONES

## 9’ WIRED TOWERS (2100-TP SERIES)

<table>
<thead>
<tr>
<th>STANDARD FEATURES:</th>
<th>OPTIONAL FEATURES:</th>
<th>COLOR OPTIONS:</th>
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<tbody>
<tr>
<td>• Calls up to 5 phone numbers</td>
<td>• Dome Camera</td>
<td>WHITE (STANDARD)</td>
</tr>
<tr>
<td>• Blue beacon/strobe with photocell</td>
<td>• Discrete View™ Camera</td>
<td>RED LETTER</td>
</tr>
<tr>
<td>• Recessed illuminated face plate</td>
<td>• Siren</td>
<td>POSTAL BLUE</td>
</tr>
<tr>
<td>• Call assurance LED</td>
<td>• Mass Notification Speaker Housing</td>
<td>SAFETY YELLOW</td>
</tr>
<tr>
<td>• Blue strobe</td>
<td>• Custom colors and lettering</td>
<td>ARCHITECTURAL BRONZE</td>
</tr>
<tr>
<td>• 11 gauge steel</td>
<td>• Amber or red strobe</td>
<td>EQUIPMENT BLUE</td>
</tr>
<tr>
<td>• ADA compliant</td>
<td>• Wide Area Light</td>
<td>CAMPUS GREEN</td>
</tr>
<tr>
<td></td>
<td>• Dual button face plate</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Face plate cover</td>
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## 9’ SOLAR TOWERS (2100-TS SERIES)

**HEIGHT WITH SOLAR PANEL: 12’**

<table>
<thead>
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<tr>
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<td>• Amber or red strobe</td>
<td>ARCHITECTURAL BRONZE</td>
</tr>
<tr>
<td>• 11 gauge steel</td>
<td>• Service indicator</td>
<td>EQUIPMENT BLUE</td>
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<tr>
<td>• ADA compliant</td>
<td>• Dual button face plate</td>
<td>CAMPUS GREEN</td>
</tr>
<tr>
<td></td>
<td>• Face plate cover</td>
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## 5’ 8” PEDESTALS (2100-PP SERIES)

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<tr>
<td>• Calls up to 5 phone numbers</td>
<td>• Discrete View™ Camera</td>
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<tr>
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<td>ARCHITECTURAL BRONZE</td>
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<tr>
<td>• 11 gauge steel</td>
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<td>EQUIPMENT BLUE</td>
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<td>• ADA compliant</td>
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<td>CAMPUS GREEN</td>
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</table>
### 36” WIRED CALL STATIONS (2100-CP SERIES)

**STANDARD FEATURES:**
- Calls up to 5 phone numbers
- Recessed illuminated face plate
- Call assurance LED
- Blue strobe
- Aluminum enclosure
- ADA compliant

**OPTIONAL FEATURES:**
- Discrete View™ Camera
- Siren
- Mass Notification Speaker Housing
- Custom colors and lettering
- Stainless Steel enclosure
- Amber or red strobe
- Pole mount bracket
- Dual button face plate
- Face plate cover

**COLOR OPTIONS:**
- WHITE (STANDARD)
- RED LETTER
- POSTAL BLUE
- SAFETY YELLOW
- ARCHITECTURAL BRONZE
- EQUIPMENT BLUE
- CAMPUS GREEN
- STAINLESS STEEL

### 36” SOLAR CALL STATIONS (2100-CS SERIES)

**STANDARD FEATURES:**
- Calls up to 5 phone numbers
- Recessed illuminated face plate
- Call assurance LED
- Blue strobe
- Aluminum enclosure
- ADA compliant

**OPTIONAL FEATURES:**
- Discrete View™ Camera
- Siren
- Mass Notification speaker housing
- Custom colors and lettering
- Stainless Steel enclosure
- Amber or red strobe
- Pole mount bracket
- Dual button face plate
- Face plate cover

**COLOR OPTIONS:**
- WHITE (STANDARD)
- RED LETTER
- POSTAL BLUE
- SAFETY YELLOW
- ARCHITECTURAL BRONZE
- EQUIPMENT BLUE
- CAMPUS GREEN
- STAINLESS STEEL

### 30” ECO LIGHT WEIGHT CALL STATIONS (2100-E SERIES)

**STANDARD FEATURES:**
- Calls up to 5 phone numbers
- Call assurance LED
- Blue strobe
- Aluminum enclosure
- ADA compliant

**OPTIONAL FEATURES:**
- Custom colors and lettering
- Stainless Steel enclosure
- Amber or red strobe
- Pole mount bracket
- Dual button face plate
- Face plate cover

**COLOR OPTIONS:**
- WHITE (STANDARD)
- RED LETTER
- EQUIPMENT BLUE
- STAINLESS STEEL
RATH® Dusk2Dawn Technology feature allows for the utilization of intermittent power that is controlled by a timer or photocell. The technology can run on battery power while the AC power is absent and recharge when power is available.

DUSK2DAWN TECHNOLOGY

COMMUNICATION OPTIONS

- LANDLINE
- CELLULAR
- 2-WAY RADIO
- VOIP
- WI-FI VOIP
- 900MHZ

POWER OPTIONS

- 120VAC OR 12VDC
- SOLAR
- DUSK2DAWN (SEE BELOW)

Ask About our 4G Solution!

800-451-1460   www.rathcommunications.com
ELEVATOR PHONES

SMARTPHONES

BEHIND THE PANEL (CONTACT US FOR DIRECT MOUNT COMPETITOR PLATES)

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
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<tr>
<td>2100-957CC</td>
<td>Stainless Steel</td>
</tr>
<tr>
<td>2100-957RA</td>
<td>Powder Coated Metal</td>
</tr>
<tr>
<td>2100-957RA</td>
<td>NEMA 4 Fiberglass Exterior</td>
</tr>
<tr>
<td>2100-907RA</td>
<td>Heavy Duty ABS</td>
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</tbody>
</table>

SURFACE MOUNT

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2100-956SS</td>
<td>Stainless Steel</td>
</tr>
<tr>
<td>2100-956RS</td>
<td>Powder Coated Metal</td>
</tr>
<tr>
<td>2100-956LF</td>
<td>NEMA 4 Fiberglass Exterior</td>
</tr>
<tr>
<td>2100-956BL</td>
<td>Heavy Duty ABS</td>
</tr>
<tr>
<td>2100-956SC2</td>
<td>Stainless Steel (with cover)</td>
</tr>
</tbody>
</table>

FLUSH MOUNT

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2100-958SS</td>
<td>Brushed Stainless Steel</td>
</tr>
<tr>
<td>2100-958DO</td>
<td>Brushed Stainless Steel</td>
</tr>
<tr>
<td>2100-958SS</td>
<td>Brushed Stainless Steel</td>
</tr>
<tr>
<td>2100-958MB</td>
<td>Brushed Antique Bronze</td>
</tr>
<tr>
<td>2100-958NMB</td>
<td>Brushed Antique Bronze</td>
</tr>
<tr>
<td>2100-958SSC2</td>
<td>Brushed Stainless Steel (with cover)</td>
</tr>
</tbody>
</table>

ACCESSORIES

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
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<tbody>
<tr>
<td>2100-957CC</td>
<td>Stainless Steel</td>
</tr>
<tr>
<td>2100-957RA</td>
<td>Powder Coated Metal</td>
</tr>
<tr>
<td>2100-957RA</td>
<td>NEMA 4 Fiberglass Exterior</td>
</tr>
<tr>
<td>2100-907RA</td>
<td>Heavy Duty ABS</td>
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IP INTERFACES

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
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<tbody>
<tr>
<td>2100-VOIP</td>
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<tr>
<td>2100-VOIPLC</td>
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<tr>
<td>UPS</td>
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<tr>
<td>RP7700100</td>
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ELEVATOR PHONE INTERCOMS (LOBBY & MACHINE ROOM UNITS)

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2100-956SSC2</td>
<td>Stainless Steel (with cover)</td>
</tr>
</tbody>
</table>

CELLULAR INTERFACES

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>2100-GSMLC</td>
<td>GSM Unit</td>
</tr>
<tr>
<td>2100-CDMALC</td>
<td>CDMA Unit</td>
</tr>
</tbody>
</table>

MADE IN THE USA

800-451-1460 • www.rathcommunications.com
ELEVATOR PHONES

LINE POWERED PHONES

BEHIND THE PANEL (CONTACT US FOR DIRECT MOUNT COMPETITOR PLATES)

2400-807RAS  2400-807CC  2400-807RA

SURFACE MOUNT

2400-805SS  STAINLESS STEEL
2400-805RS  POWDER COATED METAL
2400-805LF  NEMA 4 FIBERGLASS EXTERIOR
2400-805RD  HEAVY DUTY ABS
2400-805SSC2 STAINLESS STEEL WITH COVER

FLUSH MOUNT

2400-808NSS  BRUSHED STAINLESS STEEL
2400-808DO  BRUSHED STAINLESS STEEL
2400-808SS  BRUSHED STAINLESS STEEL
2400-808MB  BRUSHED ANTIQUE BRONZE
2400-808NMB BRUSHED ANTIQUE BRONZE
2400-805SSC2 BRUSHED STAINLESS STEEL WITH COVER

800-451-1460 • www.rathcommunications.com
RATH® Lunch & Learn programs are 50 minute presentations with an additional 10 minutes of questions and discussion.

AIA CERTIFIED LUNCH & LEARNS

RATH® Lunch & Learn programs are 50 minute presentations with an additional 10 minutes of questions and discussion.

THE COURSES COVER:
• Scope and Design
• Communication and Signage Requirements
• IBC, NFPA, and ADA Code Requirements
• **Location:** Course can be completed at your office or via webinar as part of our distance learning program
• **Lunch:** Free catered lunch provided for all attendees
• **Continuing Education Units:** 1 AIA CEU in HSW

TECHNICAL TRAINING WEBINARS

**ANALOG** How to properly wire, set-up, and install RATH® SmartRescue and Command Center Communication Systems.

**IP** Available options and best practices for specifying, installing, and implementing RATH® IP Communication Systems.

We will ship a kit to you and schedule a one-on-one webinar or Q&A session. Upon completion, ship the kit back at our expense.
SUPERVISION REQUIREMENTS:

24.10.4 All pathways between a remote area of refuge station and the central control point shall be monitored for integrity.

24.13.4 Power Supplies All control units shall meet the power supply requirements of section 10.6.

10.6.9 Monitoring Integrity of Power Supplies

10.6.9.1.1 Failure of either the primary or secondary power supply shall result in a trouble signal in accordance with section 10.14.

12.4.4 Pathway Survivability Level 3 Shall consist of pathways in buildings that are fully protected by an automatic sprinkler system in accordance with NFPA 13 and one or more of the following:

(1) 2-hour fire-rated circuit integrity (CI) or fire-resistive cable.
(2) 2-hour fire-rated cable system (electrical circuit protective systems).
(3) 2-hour fire-rated enclosure or protected area.
(4) Performance alternatives approved by the authority having jurisdiction.