Honeywell | Area of Refuge

UL 2525 and NFPA 72 Compliant Area of Refuge Command Units

UL 2525 and NFPA 72 compliant analog Command Units accommodate up to 5 or 10 ADA-compliant Area of Refuge (AOR) Call Stations.

FEATURES AND BENEFITS

- UL 2525 Listed AOR Command Units (with **-ETL** in the model number) are fully compliant with NFPA 72 (2022) §24.10, IBC (2024) §1009.8, ICC A117.1 (2017) Ch. 7, and ADAAG (2010) Ch. 7
- Standard systems conform to NFPA 72 (2022) §24.10, IBC (2021) §1009.8, ICC A117.1 (2017) Ch. 7, and ADAAG (2010) Ch. 7
- Automatically and continuously supervises for integrity (opens, shorts, and system ground fault), low battery backup, and 24VDC input power fail—alerts by relay output to an addressable fire panel, LED, and sounder
- Accommodates up to five (5) or ten (10) ADA-compliant AOR Call Stations
- AOR Call Stations receive power from Command Unit—powered by 24VDC
- LEDs on Command Unit indicate calling station and line status
- Supports up to two (2) Sub-Command Units for additional approved on-site answering points

- On-site calling to constantly attended location requires no outside phone line
- Off-site calling requires one (1) analog phone line (PSTN line) or cellular gateway
- Solid LED indicates active call. Flashing LEDs indicate stations that are waiting to be answered. Multiple calls are placed in queue on a "first-in, first-out (FIFO)" basis.
- Built-in battery backup (24-hours non-active. 4-hours active)
- Includes built-in handset with volume control
- Dedicated talk/hold buttons for each AOR Call Station
- Disconnect button for emergency services (i.e. connection through analog phone line/PSTN line)
- Options available for surface mounting, flush mounting, and cabinet with door
- Available with ETL Listing to UL Standard 2525 (model numbers with **-ETL** designator)



UL 2525 Listed Model: HON-AOR-5-ETL-R



UL 2525 Listed Model: HON-AOR-10-ETL



UL 2525 Listed Model: HON-AOR-10-DKL-ETL-R

Analog Area of Refuge Command Units Ordering Information

COMMAND UNITS

	Model Series	Station Count Support	Form Factor	UL 2525 Listed	Enclosure Color
	HON-AOR	-5	[Leave Blank]	[Leave Blank]	[Leave Blank]
		Supports up to five (5)	Standard enclosure without door	Not listed	Enclosure is finished in black
		Stations	0001	-ETL	-R
		-10	-DKL	UL 2525 Listed.	Enclosure is finished in red
		Supports up to ten (10) stations	Enclosure with door and keyed latch	Requires UL 2525 Listed AOR Call Stations configured with the -ETL option.	
Example #1	HON-AOR	-5	-DKL		
Example #2	HON-AOR	-10		-ETL	-R

MODEL NUMBER	DESCRIPTION
HON-AOR-5	Area of Refuge Command Unit with 5-station capacity. Use HON-AOR-TR10 (not included) to flush mount. Enclosure is painted black.
HON-AOR-5-R	Area of Refuge Command Unit with 5-station capacity. Use HON-AOR-TR10-R (not included) to flush mount. Enclosure is painted red.
HON-AOR-5-ETL	Area of Refuge Command Unit with 5-station capacity. Use HON-AOR-TR10 (not included) to flush mount. Enclosure is painted black. ETL Listed to UL Standard 2525. Requires AOR Call Stations configured with the -ETL option.
HON-AOR-5-ETL-R	Area of Refuge Command Unit with 5-station capacity. Use HON-AOR-TR10-R (not included) to flush mount. Enclosure is painted red. ETL Listed to UL Standard 2525. Requires AOR Call Stations configured with the -ETL option.
HON-AOR-5-DKL	Area of Refuge Command Unit with 5-station capacity and door with keyed latch. Use HON-AOR-TR10-D (not included) to flush mount. Enclosure is painted black.
HON-AOR-5-DKL-R	Area of Refuge Command Unit with 5-station capacity and door with keyed latch. Use HON-AOR-TR10-D-R (not included) to flush mount. Enclosure is painted red.
HON-AOR-5-DKL-ETL	Area of Refuge Command Unit with 5-station capacity and door with keyed latch. Use HON-AOR-TR10-D (not included) to flush mount. Enclosure is painted black. ETL Listed to UL Standard 2525. Requires AOR Call Stations configured with the -ETL option.
HON-AOR-5-DKL-ETL-R	Area of Refuge Command Unit with 5-station capacity and door with keyed latch. Use HON-AOR-TR10-D-R (not included) to flush mount. Enclosure is painted red. ETL Listed to UL Standard 2525. Requires AOR Call Stations configured with the -ETL option.
HON-AOR-10	Area of Refuge Command Unit with 10-station capacity. Use HON-AOR-TR10 (not included) to flush mount. Enclosure is painted black.
HON-AOR-10-R	Area of Refuge Command Unit with 10-station capacity. Use HHON-AOR-TR10-R (not included) to flush mount. Enclosure is painted red.
HON-AOR-10-ETL	Area of Refuge Command Unit with 10-station capacity. Use HON-AOR-TR10 (not included) to flush mount. Enclosure is painted black. ETL Listed to UL Standard 2525. Requires AOR Call Stations configured with the -ETL option.
HON-AOR-10-ETL-R	Area of Refuge Command Unit with 10-station capacity. Use HON-AOR-TR10-R (not included) to flush mount. Enclosure is painted red. ETL Listed to UL Standard 2525. Requires AOR Call Stations configured with the -ETL option.
HON-AOR-10-DKL	Area of Refuge Command Unit with 10-station capacity and door with keyed latch. Use HON-AOR-TR10-D (not included) to flush mount. Enclosure is painted black.
HON-AOR-10-DKL-R	Area of Refuge Command Unit with 10-station capacity and door with keyed latch. Use HON-AOR-TR10-D-R (not included) to flush mount. Enclosure is painted red.
HON-AOR-10-DKL-ETL	Area of Refuge Command Unit with 10-station capacity and door with keyed latch. Use HON-AOR-TR10-D (not included) to flush mount. Enclosure is painted black. ETL Listed to UL Standard 2525. Requires AOR Call Stations configured with the -ETL option.
HON-AOR-10-DKL-ETL-R	Area of Refuge Command Unit with 10-station capacity and door with keyed latch. Use HON-AOR-TR10-D-R (not included) to flush mount. Enclosure is painted red. ETL Listed to UL Standard 2525. Requires AOR Call Stations configured with the -ETL option.

EXTERNAL POWER SUPPLY

MODEL NUMBER	DESCRIPTION
HON-AOR-PSU-5-10	Class 2 power supply with enclosure for HON-AOR-5* or HON-AOR-10* Command Unit. 115VAC input, 24VDC output. Required for Command Units configured with the -ETL option.

SUB-COMMAND UNIT

MODEL NUMBER	DESCRIPTION
HON-AOR-SCU-1	Sub-Command Unit for HON-AOR-5* or HON-AOR-10* Command Unit. Up to two (2) supported for secondary on-site Area of Refuge answering points.

Analog Area of Refuge Command Units Ordering Information

FLUSH MOUNT TRIM RINGS

MODEL NUMBER	DESCRIPTION
HON-AOR-TR10	Flush mount trim ring for HON-AOR-5* or HON-AOR-10* Command Unit without door. Unit is painted black.
HON-AOR-TR10-R	Flush mount trim ring for HON-AOR-5*-R or HON-AOR-10*-R Command Unit without door. Unit is painted red.
HON-AOR-TR10-D	Flush mount trim ring for HON-AOR-5-DKL* or HON-AOR-10-DKL* Command Unit with door. Unit is painted black.
HON-AOR-TR10-D-R	Flush mount trim ring for HON-AOR-5-DKL*-R or HON-AOR-10-DKL*-R Command Unit with door. Unit is painted red.

CELLULAR GATEWAYS

MODEL NUMBER	DESCRIPTION
HON-AOR-CGW-4G-GSM	AT&T 4G/LTE cellular gateway for analog AOR systems. Does not include MIMO antenna kit. Please order HON-AOR-CGW-ANT-6-KIT or HON-AOR-CGW-ANT-17-KIT.
HON-AOR-CGW-4G-V	Verizon 4G/LTE cellular gateway for analog AOR systems. Does not include MIMO antenna kit. Please order HON-AOR-CGW-ANT-6-KIT or HON-AOR-CGW-ANT-17-KIT.
HON-AOR-CGW-ANT-17-KIT	MIMO antenna with 17ft. cable assembly. For AOR cellular gateways (HON-AOR-CGW-4G-GSM or HON-AOR-CGW-4G-V). Includes U-bolts and 2-inch right-angle mounting bracket.
HON-AOR-CGW-ANT-6-KIT	MIMO antenna with 6ft. cable assembly. For AOR cellular gateways (HON-AOR-CGW-4G-GSM or HON-AOR-CGW-4G-V). Includes U-bolts and 2-inch right-angle mounting bracket.

AOR CALL STATIONS

MODEL NUMBER	DESCRIPTION
HON-AOR-CSE-NM	Analog AOR Call Station with EMERGENCY signage. Does not include mount.
HON-AOR-CSE-NM-1RO-ETL	Analog AOR Call Station with EMERGENCY signage, one (1) relay output, "POWER ON" LED, and 1.25-inch dia. pushbutton. Does not include mount.
	ETL Listed to UL 2525. Requires Command Unit configured with the -ETL option.



Model: HON-AOR-CSE-NM

MOUNTS FOR AOR CALL STATIONS

MODEL NUMBER	DESCRIPTION
HON-AOR-CS-FM-1	Flush mount for AOR Call Stations
HON-AOR-CS-SM-1	Surface mount for AOR Call Stations



HON-AOR-CS-FM-1

Model: HON-AOR-CS-SM-1

SIGNAGE

MODEL NUMBER	DESCRIPTION
AOR-SIGN-AD-EC-1	Acrylic, self-adhesive, "EMERGENCY COMMUNICATION" sign. Includes ADA symbol of accessibility, raised letters, and braille. White on blue. Measures 7.75 in. x 7.75 in.
AOR-SIGN-AD-EC-2	Photoluminescent plastic, self-adhesive, "EMERGENCY COMMUNICATION" sign. Includes ADA symbol of accessibility. Measures 7.75 in. x 7.75 in.
AOR-SIGN-ADG-AR-1	Photoluminescent plastic, self-adhesive, "AREA OF RESCUE" sign. Includes ADA symbol of accessibility. Measures 7.75 in. \times 7.75 in.
ETP-SIGN	Polycarbonate, self-adhesive Area of Rescue sign
ETP-SIGN/R	Polycarbonate, self-adhesive Area of Refuge sign
ETP-SIGN-PFH	Polycarbonate, self-adhesive Push For Help sign
ETP-SIGN/L	Lighted Area of Rescue Sign
ETP-SIGN/LR	Lighted Area of Refuge Sign
ETP-SIGN/LD	Deluxe Lighted Area of Rescue Sign w/ battery backup
ETP-SIGN/LDR	Deluxe Lighted Area of Refuge Sign w/ battery backup



Model: ETP-SIGN



Model: ETP-SIGN/L



Model: ETP-SIGN/LD



Model: ETP-SIGN-PFH



Model: ETP-SIGN/R



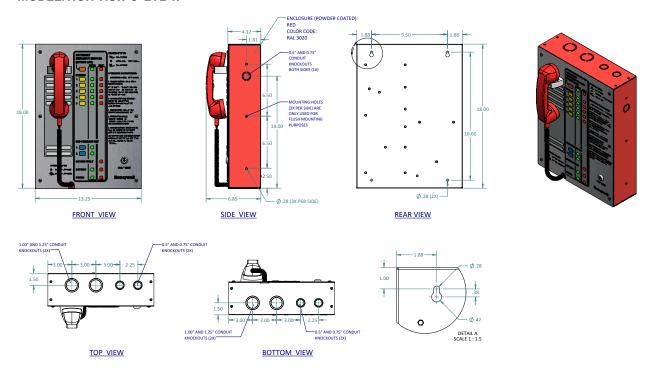
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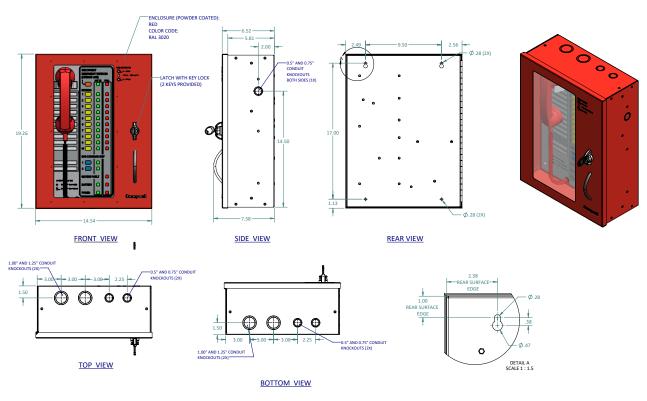
Model: ETP-SIGN/LDR

Analog Area of Refuge Command Units Dimensions

MODEL: HON-AOR-5-ETL-R



MODEL: HON-AOR-10-DKL-ETL-R



IMPORTANT NOTE: All dimensions are in inches and are provided for reference only.

Analog Area of Refuge Command Units Technical Specifications

CONSTRUCTION

16 gauge, powder coated steel

MOUNTING

Flush mount with optional trim ring or surface mount

COMMUNICATION

Built-in handset with volume control receives calls—selectively originate calls using the front panel interface buttons

POWER SOURCE

Command Unit: 24VDC, 2A (built-in battery backup, 24-hours non-active, 4-hours active)

Call Stations: Line-powered by Command Unit

CONNECTIVITY

Supports one (1) analog phone line (PSTN line) or cellular gateway for off-site dialing

WIRING

One (1) twisted, shielded 18-24 AWG pair per AOR Call Station not to exceed 25 ohms resistance

ENVIRONMENT

For indoor use

SUPERVISION RELAY OUTPUT

- Any AOR Call Station Activation
- 24VDC Input Power Fail
- Low Battery Backup (Low Voltage Detected)
- Open/Short Fault on AOR Call Stations
- System Ground Fault

FAULT RESET

Keyed switch provided for authorized personnel to temporarily silence while faults are corrected or to re-test/reset fault indicators after faults have been resolved

PHYSICAL (WITHOUT DOOR)

Dimensions with Handset: $13.3 \times 18.0 \times 6.9$ in. Dimensions without Handset: $13.3 \times 18.0 \times 4.1$ in. Dimensions with Trim Ring: $15.3 \times 20.1 \times 6.9$ in.

Weight: 25 lbs. (11.3 kg)

PHYSICAL (WITH DOOR)

Dimensions with Handle: $14.6 \times 19.3 \times 7.6$ in. Dimensions without Handle: $14.6 \times 19.3 \times 6.5$ in. Dimensions with Trim Ring: $16.3 \times 21.1 \times 7.6$ in.

Weight: 35 lbs. (15.9 kg)

WARRANTY

5-year limited warranty

Talk-A-Phone, LLC

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