

**PEDESTAL – INTERACTIVE  
PUBLIC ADDRESS COMMUNICATION SYSTEM**

The **PAS (Public Address System) 1-d**, based on Code Blue's popular CB 1-d model, was exclusively designed as an emergency communication system to deliver maximum audio clarity and range to ensure notifications are accurately broadcast to your intended audience. The unique multi-speaker design delivers optimal audio source dispersion utilizing state-of-the-art amplifiers and horn array.

PAS is supported by the ToolVox® Communication Manager with EMS, UPD and Blue Alert®, Code Blue's NFPA 72®, 2010 ECS (Chapter 24)-compliant solution, for managing text-to-speech, live broadcast, pre-recorded messages and warning tones options, as well as announcement repeat and scheduling features. Blue Alert's sophisticated software control allow users to quickly inform and direct people in emergency situations.

For sites with existing CB 1-d models (made after 1999), the PAS speaker array may be added to extend the emergency units' functionality. This modular design allows for flexibility in placement and a lower cost of replacing the entire unit.

**PAS 1-d** is an excellent choice when instant mass notification of a geographic area is essential.

**STANDARD FEATURES**

- ▶ Analog and VoIP speakerphone options
- ▶ ToolVox® Communication Manager compatible with Blue Alert®, EMS and UPD software integration
- ▶ 2 Auxiliary inputs/3 Auxiliary outputs (3 NO or 3 NC)
- ▶ 24v LED high intensity, low consumption area light
- ▶ Second opening with blank stainless steel plate
- ▶ 24v LED combo beacon/strobe
- ▶ LED lit stainless steel faceplate
- ▶ Ultra-weather resistant finish
- ▶ Vandal resistant hardware
- ▶ ADA compliant
- ▶ Silent turn-on
- ▶ 360 degree audio dispersion
- ▶ Temperature, output and clipping signal self-monitoring

**OPTIONAL FEATURES**

- ▶ Two-button speakerphone/ two-button w/keypad
- ▶ Custom colors & graphics
- ▶ NightCharge®
- ▶ Second opening options
- ▶ Overhead camera mount
- ▶ GSM & IP wireless communication options



### UNIT SPECIFICATIONS

Overall Height	121" (307.34 cm)
Outside Diameter	12.75" (32.38 cm)
Housing Material, steel	.25" (.635 cm)
Access Opening (w x h)	8.5" x 12" (21.59 x 30.48 cm)
Overall Weight	470 lbs. (213.2 kg)
Standard Power Requirements	120v AC

### PAS SPEAKER SPECIFICATIONS

Frequency Response	450Hz-7kHz
Power Capacity	420w continuous program
Impedance	5.3 Ohms

### PAS AMPLIFIER SPECIFICATIONS

Output Power	150w (20Hz-20kHz, 0.1% THD)
Maximum Output Power	160w (20Hz-20kHz, 1% THD)
Max Bridged Output Power	500w (1% THD)
Sensitivity	3.5 Vrms
Distortion	0.05% (0.03% average)
Frequency Response	20Hz-20kHz, ±0.5dB
Signal to Noise	117dB

### UNIT FINISH COLORS

Standard Painted Finish	British Racing Green, Cardinal Red, Dark Bronze, Gloss White, Gloss Black, Medium Bronze, Midnight Blue, Safety Blue, Safety Red, Safety Yellow
Custom Painted Finish	Custom colors from Pantone® color chart or sample are available as a special order

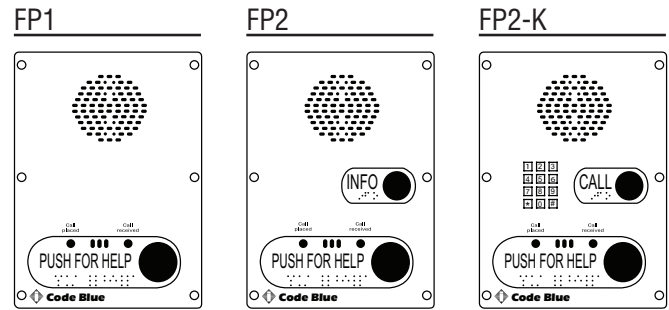
### GRAPHICS TEXT (WORDING)

Standard	Assistance, Courtesy, Emergency, Police, Security
Custom	Custom text graphics are available as a special order

### GRAPHICS TEXT COLORS

Standard (reflective decal)	Black, Blue, Green, Red, White, Yellow
Custom	Custom colors from Pantone color chart or sample are available as a special order

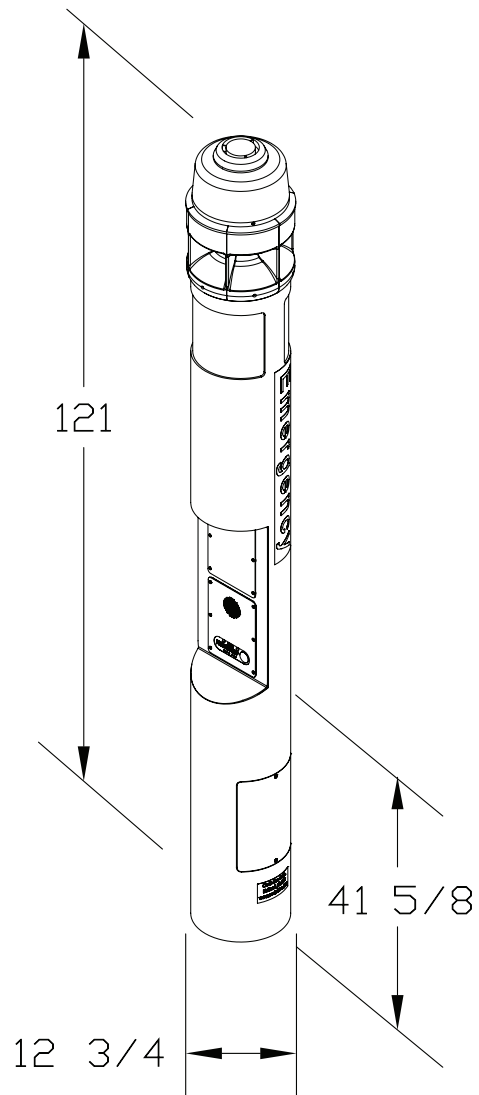
### FACEPLATE OPTIONS



Standard faceplate assembly with single red **PUSH FOR HELP** button

Optional faceplate assembly with additional black **INFO** button

Optional faceplate assembly with additional **CALL** button and keypad



- Mounting hardware and template for unit is shipped in advanced for foundation work.
- Specifications subject to change without notice or obligation on the part of the manufacturer.