



IP2500-s
Single button
surface mounted



IP2500-d
Dual button
surface mounted



IP2501-s
Single button
flush mounted
with mounting box



IP2501-d
Dual button
flush mounted with
mounting box

IP2500 SPEAKERPHONE

The evolution of Code Blue Corporation continues with the introduction the **IP2500**, a full duplex VoIP speakerphone. Ideal for both indoor and outdoor locations, these phones will allow customers to have all of their communication needs on a single platform when implemented with our signature Help Points. Code Blue has a full range of emergency phone sizes that are suitable for nearly any application.

The Code Blue **IP2500** Series is an easily identifiable, vandal resistant communications device that is Americans with Disabilities Act (ADA) compliant. The quality **IP2500** is hands-free, with an optional remote-mounted blue strobe/beacon that serves to identify the unit from a great distance.

It would be hard to find another phone that combines such a unique mix of features - full duplex VoIP, SIP standards, auxiliary output and outdoor rating - in one package.

STANDARD FEATURES

- ▶ Full duplex speakerphone, intercom and paging device
- ▶ 1MB memory storage for phone numbers and audio messages
- ▶ Phone numbers up to 255 digits long
- ▶ SIP/IAX2 Protocol support
- ▶ STUN client for NAT transversal
- ▶ UDP, TCP and TLS
- ▶ 1 x IEEE 802.3u 10/100 Ethernet port
- ▶ Embedded web server
- ▶ Security includes:
 - HTTPS
 - Transport Layer Security (TLS)
 - SRTP (RFC3711), SIPS
 - RTCP
 - VLAN
 - Password protection
- ▶ DTMF inband/out of band/INFO
- ▶ 2 Active Touch™ data button inputs
- ▶ 1 auxiliary N.O. output contact closures with programmable timing capability
- ▶ Self-monitoring and fault reporting:
 - Communication service
 - Button failure
 - Speaker failure
 - Microphone failure

OPTIONAL FEATURES

- ▶ Also available in flush mount
- ▶ Custom large bezel overlay options available
- ▶ Remote mount beacon/strobe



DESIGN FEATURES



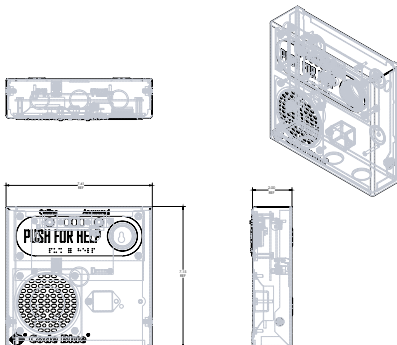
- TWO-PIECE HOUSING CONSTRUCTION**
 - Corrosion resistant stainless steel case and hardware
 - Faceplate/electronics assembly set during finishing
 - Back plate can be mounted during rough-in phase
 - Conformal coated electronics standard
 - Rugged all-weather design
 - Brushed finish
- TWO HI-INTENSITY LED INDICATORS**
 - Red indicator - Calling
 - Green indicator - Call Answered
- EXCLUSIVE MICROPHONE CHAMBER & ASSEMBLY**
 - Wide cross section eliminates dead spots
 - Vandal resistant protective screen
 - Weatherproof silicone diaphragm
 - Minimal moisture accumulation
 - Redundant chamber openings
 - Minimal insect interference
 - Reduced wind noise
- DATA BUTTONS**
 - Sealed-function not impaired by freezing rain
 - Solid state, self-healing design
 - No moving parts to wear out
- ADA COMPLIANT FACEPLATE BEZEL**
 - Raised lettering standard
 - Long-life cast construction
 - No stickers to peel or crack
 - Braille standard
- OPTIONAL "INFO" BUTTON**
 - Raised lettering standard
 - Data Button
 - Braille standard
- 3.5-INCH SPEAKER**
 - Protective perforated screen between speaker & housing
 - Weather-resistant, Treated Cloth cone
 - Excellent sound clarity
- SILK-SCREENED TEXT**
 - Resists peeling & cracking
 - Long-life application

Specifications subject to change without notice or obligation on the part of the manufacturer.

CONSTRUCTION **NOTE: A standard 1/4" T-10 Torx tamperproof insert bit is needed to access unit.**

- Model 2500 series - 16 gauge stainless steel housing and backplate.
- Model 2501 series - 12 gauge stainless steel faceplate assembly. Flush mounting box is 14 gauge painted steel.
- Electronic boards are conformal coated for outdoor operation.

SURFACE MOUNT



FLUSH MOUNT

