

1.0 GENERAL DESCRIPTION

- 1.1 The unit shall be a vandal-resistant surface mount that is multi-functional and constructed of stainless steel, model CB 6-s from Code Blue Corporation, no substitutions. It shall be capable of including a high quality, hands-free communications device and is suitable for interior or sheltered exterior applications.

2.0 CONSTRUCTION

- 2.1 The housing shall be constructed of .06" stainless steel, grade 304.
- 2.2 It shall measure 12.75" H x 9.5" W x 3.48" D and weigh approximately 11 lbs.
- 2.3 Tamper resistant proprietary fasteners manufactured for Code Blue Corporation shall be used. It shall not be possible to acquire the custom-designed bit from any other source.
 - 2.3.1 Optional curb mounting and pole mounting kits shall be available.

3.0 MOUNTING

- 3.1 It shall be mounted using four 0.50" x 3" mounting bolts and 3" lag bolt anchors included with the unit.

4.0 ELECTRICAL

- 4.1 All electrical components shall have a modular plug for easy service and replacement, and equipped with a fuse for protection from transient voltage conditions.
- 4.2 Requires .9-.5 ampere at 12-24V AC or DC standard.

5.0 COMMUNICATIONS

- 5.1 The unit shall be capable of housing a speakerphone communication device.
 - 5.1.1 IP5000 - VoIP: Refer to the ***IP5000 Architectural and Engineering Specification*** for further information.
 - 5.1.2 IA4100 - Analog: Refer to the ***IA4100 Architectural and Engineering Specification*** for further information.
- 5.2 EIA/TIA, ANSI, CSA and BICSI cabling or similar standards shall be adhered to for proper operation of devices connected to copper or fiber infrastructure.

6.0 FINISH

- 6.1 Optional four-coat paint process, with zinc-rich primer for corrosion resistance and baked-on polyurethane enamel for maximum gloss and shine.



Architectural & Engineering Specifications

- 6.1.1 Optional clear coating process available to provide additional environmental protection.
- 6.1.2 Substrate preparation shall be as required to comply with applicable ASTM impact and adhesion standards: D2794 Direct and Reverse Impact, D523 Gloss @ 60 Degrees, D3359B Cross hatch Adhesion, D1654 Corrosion Creep, D714 Scribe Blisters and D714 Field Blisters.
- 6.1.3 The finish shall be available in 12 standard colors: Safety Blue, Safety Red, Safety Yellow, Midnight Blue, Gloss White, Gloss Black, Medium Bronze, Dark Bronze, British Racing Green, Cardinal Red, Bright Silver and Tiger Orange. Custom colors shall be available.
- 6.1.4 Minimum coverage thickness of 2.0 mils.

7.0 COMPLIANCE

- 7.1 Americans with Disabilities Act (ADA) compliant.

8.0 GRAPHICS

- 8.1 Optional engineering grade reflective vinyl for high visibility and legibility.
 - 8.1.1 Standard 1" tall text offerings: Emergency, Assistance, Security, Courtesy, Police, Information or Help Point.
 - 8.1.2 Standard graphics color offering shall be Reflective Black.
 - 8.1.3 Custom text, length and color options shall be available.

9.0 WARRANTY

- 9.1 The CB 6-s shall be warrantied against any defects in material and workmanship, under normal use, for a period of 2 years from date of installation. If system is found by manufacturer to be defective within the warranty period, manufacturer shall repair and/or replace any defective parts, provided the equipment is returned to manufacturer.

10.0 MANUFACTURER

- 10.1 The Manufacturer shall be Code Blue Corporation. 800-205-7186, 259 Hedcor Street, Holland, Michigan 49423. www.codeblue.com. THERE ARE NO EQUIVALENTS.