CB 1-W SOLAR TOWER





Popular Accessory Solar Audio Paging unit



Product Description

The **CB1-w** is able to be powered and connected almost anywhere. The high intensity LED beacon/strobe light provides exceptional visibility, giving a presence of public help and this Help Point® acts as a deterrent to potential crime. This blue light emergency tower provides direct communication with first responders and provides optimum performance and reliability in almost any geographic location, including areas where power and phone lines are not available.

Standard Features

- Durable quarter-inch steel construction
- Trademarked cylindrical design
- 9.75 feet tall
- 12.75" diameter
- LED faceplate light
- Solar Photovoltaic (PV) Gel batteries

Optional Features

- Hearing loop device
- Solar audio paging speaker

Solar Benefits

- Efficient power delivery even in shady or challenging weather conditions
- Long battery lifecycle and panel life
- Over 2,000 Wh (watt-hours) of energy storage in battery bank
- High efficiency solar cells = maximum power output circuits protected by hydraulic-magnetic breakers to provide protection at extreme temperatures

Connectivity



Technical Features

Pedestal Specifications

- Height: 9.98' (304.19 cm)
- Weight: 280 lbs. (127 kg)
- Diameter: 12.75" (32.38 cm)
- Material: 0.135" steel
- Access doors: 14" x 9.64" (35.56 x 24.49 cm)

🖌 Power

• Standard: 12V DC solar

Communication

- Speakerphone Options
 - LS1000/LS2000: Full duplex, SIP compatible Voli phone.
 - **IA4100:** Analog full duplex phone.
- Connection Options
 - Hardwire, Cellular, IP Wirele:

Solar Module

- Input: 180W
- Length: 59.06" (150 cm)
- Width: 26.5" (67.5 cm)
- **Depth:** 1.38" (35 cm)
- Voltage @ Max (Vmp): 19.44 V
- Max Current (Imp): 9.26 A
- Number of cells: 36
- Weight: 24.46 lbs (12.0 kg)

Style

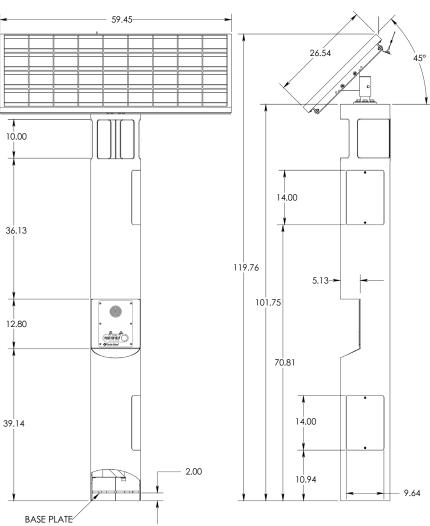
- Standard wet coat colors: Da Bronze, Gloss White, Gloss Black, Safety Blue, Safety Red, Safety Yellow, Bright Silver, Tiger Orange, Midnight Blue, Cardinal Red, Medium Bronze, British Racing Green, Architectural Gray, Oak Buff.
- Graphics text: Assistance, Emergency, Help Point, Police, Courtesy, Security, Information.
- Reflective graphics colors: Blue, White, Black, Red, Green, Yellow, Orange.

Lighting

- LED faceplate light
- Beacon/strobe

🗹 Compliance

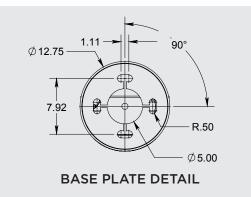
- UL 62368-1
- Built to NEMA 3 Specifications
- Designed to ADA Specifications



SIDE VIEW

Mounting Schematics

FRONT VIEW



Note: Specifications subject to change without notice or obligation on the part of Code Blue Corporation.

