Flashing Beacon Controller

URGENT MESSAGE WHEN FLASHING

HIGHWAY ADVISORY RADIO
TUNE TO 1610 AM

Platinum Software Compatible
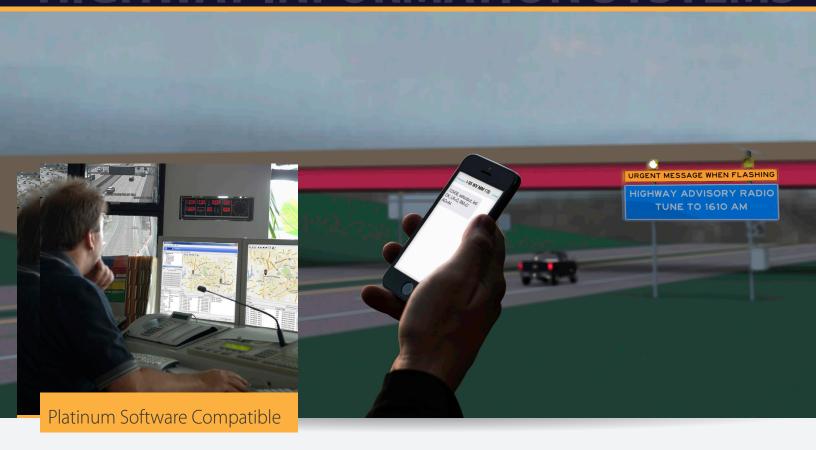
MONITOR & CONTROL FLASHING BEACON
WARNING SYSTEMS ON-SITE OR REMOTELY.

The CBC-X000 Flashing Beacon Controller from M. H. Corbin is designed for easy programming and monitoring of extinguishable message signs and flashing beacon warning systems.

An on board LCD screen allows for quick on-site diagnostics and easy setup. The Controller provides confirmation including current draw of the interval flasher and 120 VAC relay for confirmation the EMS is lit and the beacons are flashing.

Setup involves connecting the leads from the the beacons to the designated connector position. The Controller also contains multiple analog inputs so the user can remotely monitor such things as battery voltage and solar charge status.

MODEL
CBC-1000 | ETHERNET
CBC-2000 | CELLULAR
CBC-3000 | SMS
CBC-4000 | DIAL-UP
CBC-6000 | ETHERNET PRO

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- Built-in web interface (CBC-6000)
- Supports SNMP and REST API (CBC-6000)
- Ethernet, cellular, SMS or analog communication
- Small form factor
- Low current draw, 12V solar friendly
- Local/Remote control
- Controller status via on-board LCD screen
- Integrates with M. H. Corbin Platinum Software
- Closed-loop feedback of EMS and LED lamp status

TECHNICAL DATA   AT-A-GLANCE

Interface, Ports		Connectors	
Cellular	CDMA (Verizon) or GSM (AT&T / Sprint)	Power	12V, Type M Coaxial
Ports	Analog and Digital	Cellular	Panel Mount SMA
Ethernet	RJ45 Ethernet (CBC-1000, CBC-6000)	Beacon Lenses	8 Position Phoenix Style
Physical Description		Environment	
Weight	Less than 3 lbs.	Operating Temp.	-40° C to +85° C
Dimensions	3.8" H x 5.5" D x 7.5" W	Storage Temp.	-40° C to +85° C
Mounting	Panel, Shelf, or Rack	Humidity	20%-90% RH, non-condensing

ONE CONTROLLER, MULTIPLE COMMUNICATION TECHNOLOGIES

The CBC-X000 Flashing Beacon Controller circuit board has been designed to fit multiple communication types. Circuit cards for dial-up, cellular, and Ethernet communications will plug directly into the CBC-X000 PCB. Firmware updates are available at www.mhcorbin.com.

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