

Code Blue®

CELLULAR SYSTEM PRODUCT SPECIFICATION

1.0 GENERAL

The Code Blue Analog Cellular System shall be capable of being used with any Code Blue model CB 1 or CB 8 emergency speakerphone that is outdoors and free of signal obstruction. The system shall consist of an internally mounted cellular interface module, an internal or external antenna, and a cable that connects the interface module to the antenna. A subscription to a local cellular carrier shall be required, and a separate phone number shall be obtained for each unit purchased. The local cellular service provider shall program the cellular interface module.

2.0 CELLULAR INTERFACE SPECIFICATIONS, AMPS

RF power output	3 watts nominal
RF connection	Mini UHF
Frequency Range	824.03 – 848.98 MHz transmit 869.03 – 893.98 MHz receive
Number of channels	832
Frequency stability	+/- 2.5 ppm
Operating Voltage	9.0 – 16.0 VDC
Receiver sensitivity	>-116 dBm @ 12 dB SINAD
Type	modular cellular connection interface
Connection	RJ11C
Operating temperatures:	-40F to +185F (-40C to +85C)
Operating humidity:	5% to 95 % (no condensing)

3.0 WARRANTY

The unit shall be warranted for a period of one year. Reference manufacturers warranty for further details.

4.0 MANUFACTURER

- 4.1 The Manufacturer shall be Code Blue Corporation of Holland, Michigan. There are no equivalents.
- 4.2 Code Blue Corporation manufactures its products according to the most recent revision of product specifications, and shall not be held responsible for obsolete or outdated specifications. For the latest revision, please refer to www.codeblue.com.