# **GSM Cellular Gateway**

## **Architectural & Engineering Specifications**

## 1.0 GENERAL DESCRIPTON

1.1 The unit shall be a cellular option that connects through a wireless network where phone lines are not available or trenching costs are prohibitive, model Digital GSM Cellular System from Code Blue Corporation, no substitutions. It is capable of being used with any Code Blue model CB 1 or CB 4-u emergency speakerphone that is outdoors and free of signal obstruction. The unit 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 carrier shall be required by the end user and a separate contract, phone number and SIM card shall be obtained for each unit purchased. The local cellular service provider shall provide the SIM card for activation.

## 2.0 CELLULAR INTERFACE SPECIFICATIONS, GSM

RF Connection	TNC
Frequency Range	850/1900 MHz
<b>Operating Voltage</b>	12V DC
Туре	modular cellular connection interface
Connection	RJ11C
<b>Operating Temperatures</b>	-10°F to +122°F (-23°C to +50°C)
Operating Humidity	to 95% (no condensing)

## 3.0 WARRANTY

3.1 GSM Cellular Gateway shall be warrantied against any defects, under normal use, for a period of one year.

## 4.0 MANUFACTURER

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

Code Blue® ● 259 Hedcor Street ● Holland, MI 49423 USA ● 800.205.7186 ● www.codeblue.com

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