

HELMS SECURITY INC.

KEYPAD MESSAGES FOR USE WITH ALL GEMI-PANELS AND KEYPADS

816,1632,3200,9600,255

NN = ZONE NUMBER, KP NUMBER

SYSTEM READY - All zones operating; system can be armed. 1
Through 2 = Area.

ARMING YYY/XXX SECONDS - Exit delay in progress. XXX = exit
Time remaining in 10-second decrements; YYY = AWAY or
STAY. Arming then becomes ARMED.

DISARM NOW/XXX SECONDS - Entry delay in progress. XXX =
Entry time remaining in 10-second decrements.

SYSTEM ARMED - Panel armed. GEM-RP1CAe2/GEM-K1CA keypads
Only.

ZONE FAULTED - One or more zones not secured. Display status
For zone description(s). GEM-RP1CAe2/GEM-K1CA only.

CAN'T ARM SYSTEM/ZONE FAULTED - Arming attempted with
Priority Zone in trouble. Secure zone to arm.

DAY ZONE TROUBLE - Trouble condition on Day Zone, followed by
One or more zone descriptions.

INVALID ENTRY/TRY AGAIN - Wrong code/time/area number
Entered.

CAN'T ARM SYSTEM/PRESS RESET KEY - Arming attempted with
System Trouble present. Press the C button and then arm
The system.

ALARM - Alarm condition, followed by one or more zone
descriptions.

FIRE ALARM - Alarm condition on a Fire Zone. Enter your code
then press the **U** button to silence the sounder. Correct the
cause of the alarm, then press the c button again. Fire
alarm condition, followed by one or more zone descriptions.

SYSTEM TROUBLE - A System Trouble display will be followed by
one or more of the following error codes:

AC POWER FAIL/E01-00 SERVICE. Power failure. Check
power transformer. Check for blown fuse or circuit breaker;
general power outage.

LOW BATTERY/E02-00 SERVICE. Battery below 11 volts. If not
recharged within 24 hours, replace it.

COMM FAIL/E03-00 SERVICE. Unsuccessful communication to

central station. **Note:** Will also display if panel improperly programmed to report; i.e., Report Alarm, Report Codes, Subscriber ID Numbers, etc. must be programmed.

WIRELESS TROUBLE/E04-NN SERVICE. Wireless transmitter supervisory failure. NN = transmitter number.

WIRELESS LOWBATT/E05-NN SERVICE. Rf transmitter low battery. NN = transmitter number.

SYSTEM TROUBLE/E06-NN SERVICE. Rf receiver response trouble. NN = receiver number.

SYSTEM TROUBLE/E07-00 SERVICE. Download failure.

SYSTEM TROUBLE/E08-00 SERVICE. Telephone line failure (system trouble displays after a fixed 60 second delay).

SYSTEM TROUBLE/E09-00 SERVICE, NO PANEL PROGRAM.
System cold start not programmed after address 1198.

SYSTEM TROUBLE/E10-NN SERVICE. Keypad response failure. NN = keypad number.

SYSTEM TROUBLE/E11-NN SERVICE. Keypad tamper cover removed. NN = keypad number.

SYSTEM TROUBLE/E12-NN SERVICE. Expansion zone module failure. NN = module number.

SYSTEM TROUBLE/E13-NN SERVICE. EZM module cover removed. NN = module number.

SYSTEM TROUBLE/E14-NN SERVICE. Relay board response failure. NN = relay board number.

SYSTEM TROUBLE/E15-NN SERVICE. Wireless transmitter tamper cover removed. NN = transmitter number.

SYSTEM TROUBLE/E16-NN SERVICE. Receiver jammed. NN = receiver number.

SYSTEM TROUBLE/E17-NN SERVICE. Receiver cover removed. NN = receiver number.

SYSTEM TROUBLE/E18-NN SERVICE. Key fob RF transmitter low battery. NN = key fob transmitter number.

SYSTEM TROUBLE/E19-00 SERVICE. Internal user memory error. Select RESET SYSTEM TBL. Press the **U** button, then the C button.

SYSTEM TROUBLE/E20-00 SERVICE. Internal dealer memory error.

SYSTEM TROUBLE/E21-NN SERVICE. Check GEM-Printer Module, printer out of paper or printer off-line.

SYSTEM TROUBLE/E22-NN SERVICE. No trip detected on PIR Supervision Zone within programmed Sensor-Watch time. NN = Zone number. To reset, press NEXT/YES button at .RESET SENSOR MSG. function display.

SYSTEM TROUBLE/E23-00 SERVICE. Failure of 4-wire bus. Check Terminals 11/12.

SYSTEM TROUBLE/E27-00 SERVICE. Printer Failure. Call installing company for service.

SYSTEM TROUBLE/E39-00 SERVICE. Receiver capacity error.

SYSTEM TROUBLE/E40-00 SERVICE. RF Self-Test failure.

SYSTEM TROUBLE/E41-NN SERVICE. Trouble condition on a Fire Zone. Press c button to silence the sounder. Correct the trouble, then press the c button again. (GEM-P1632 and GEM-P816 panels only).

SYSTEM TROUBLE/E51-00 SERVICE - Alarm Output Supervisory.

SYSTEM TROUBLE/E58-00 SERVICE. Telemetry Trouble. Call installing company for service.

SYSTEM TROUBLE/E59-00 SERVICE. Telemetry Failure. Call Installing company for service.

SYSTEM TROUBLE/E66-00 SERVICE. "Clean Me" warning-- Smoke Detector dirty. Clean detector or call installing company For service.

SYSTEM TROUBLE/E99-00 SERVICE. Keypad Panic shorted Too long (RP2/K2 and RP3/K3 keypads).

NN OUT OF SYSTEM - Keypad inoperative. NN = keypad Number.

FAULT FIND/RF SIGNAL POWER - Fault-find Mode activat