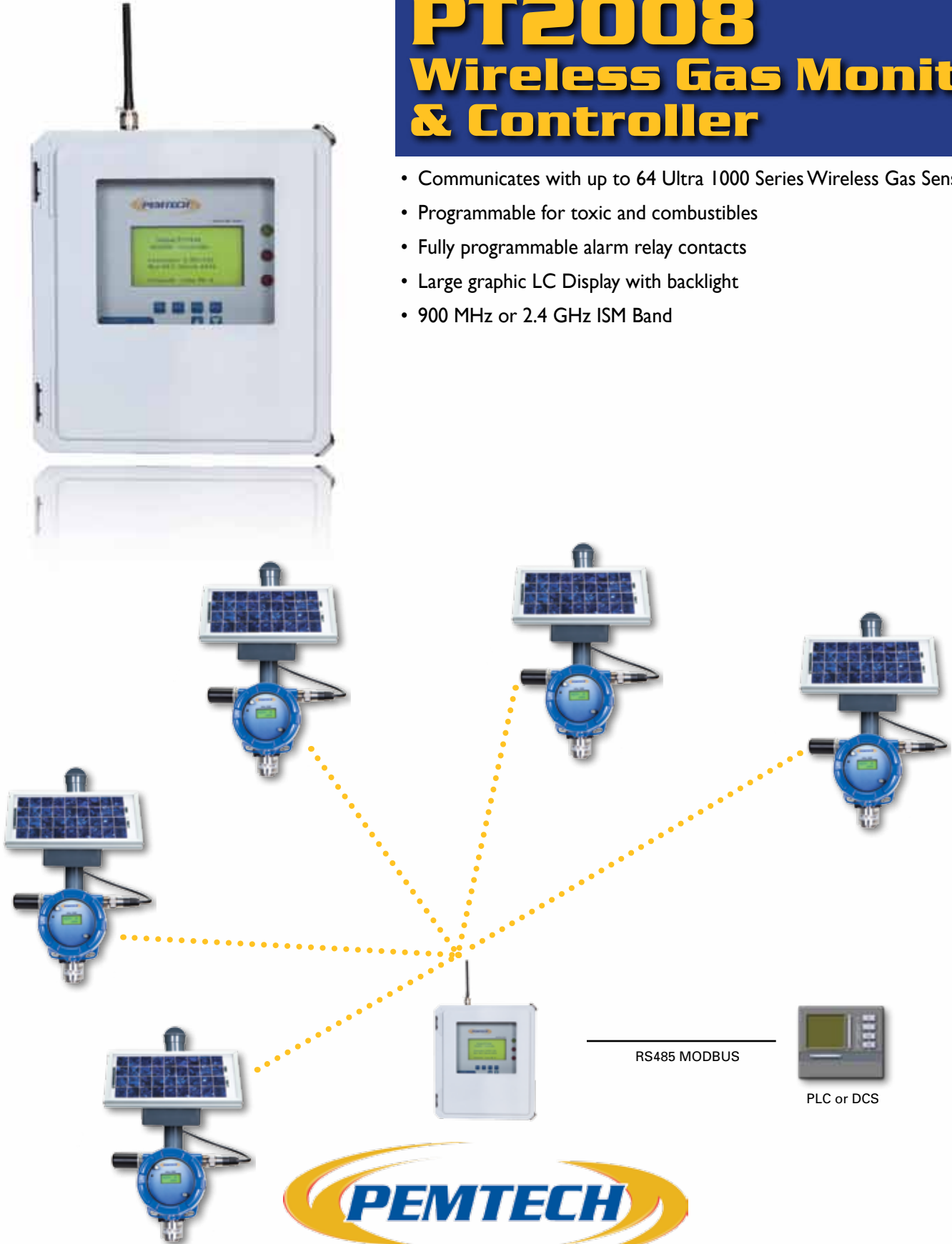


PT2008 Wireless Gas Monitor & Controller

- Communicates with up to 64 Ultra 1000 Series Wireless Gas Sensors
- Programmable for toxic and combustibles
- Fully programmable alarm relay contacts
- Large graphic LC Display with backlight
- 900 MHz or 2.4 GHz ISM Band



PT2008

Wireless Gas Monitor & Controller



ISO 9001:2000

SPECIFICATIONS

SENSOR INTERFACE

Communicates with up to 64 Ultra 1000 series Wireless Sensors (toxic or combustibles)

ENCLOSURE

NEMA 4X Fiberglass Enclosure with Clear window

OPERATING TEMPERATURE

-40 °C to +70 °C

DISPLAY

- Visual LED indicators for active alarms
- Graphic LC Display with backlight for gas readings

STATUS INDICATORS

Yellow and Red LED alarm Indicators

ENCLOSURE DIMENSION

14"L x 12"W x 6.5"H

SERIAL INTERFACE

RS-485 MODBUS RTU at 9600 Baud

HISTORICAL DATA LOGGING

Historical Alarm / Event Log with date and time stamp. Maximum of 300 Event log records. Data download to laptop computer using Windows Hyper Terminal utility program.

RF FREQUENCY

- 900 MHz or 2.4 GHz ISM Band

ALARM RELAYS

SIX (6) Each Form "C" type relays rated at 5 Amps AC/DC

RANGE

- 300 meters clear line of sight with standard dipole antenna
- Up to 17 miles using high gain directional antenna

INPUT POWER

110/220 VAC or 24 VDC

