# TECHNICAL DATA SHEET



# **VeriCure**®

Curing Monitoring System

### **ACCESSORIES**

Product Order No. Package AS-1023 Power supply 1 piece Network cable AS-1021 1 piece

### **CELLULAR DATA**

Coverage encompasses 470+ carriers in 200 countries including AT&T, T-Mobile, and Sprint in the US.



# Portable CMS-1021

### **DESCRIPTION**

Portable VeriCure® CMS controller for the spatial resolved measurement of the thermal curing of CIPP liners.

CMS Patent (Curing Monitoring System) of the Vortex Companies.

Patent: EP 2 037 246 A2 in DE, GB, FR, IT, ES, TR, PL, NL, BE, SE, AT, CH, CZ, RO, PT, DK, FI, HU

Patent: US 8,162, 535 B2

Patent: US 13,403,393

## **TECHNICAL DATA**

• Temperature accuracy: ±2°K

• Sampling resolution: 4 in. (0.1m)

• Spatial resolution: 3 ft. (1m)

• Range: 6,561 ft (2,000m)

· Laser class: 1M

### **GENERAL DATA**

• Voltage range: 10VDC to 30VDC

• Working area: -40°-122°F (-40°-50°C)

Dimensions: 20.5 x 16.75 x 8.5 in. (52.1x 42.5 x 21.6cm)

### CONNECTIONS

 Optical connector: Screw cap with integrated E2000/APC connector (Bluebox)

· Power supply: DC main socket

• Communication: 1x Ethernet