TECHNICAL DATA SHEET





Curing Monitoring System

ACCESSORIES

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

TECHNICAL DATA OF THE INDUSTRIAL PC (IPC)

- Display: 17" Touch display
- Resolution: 1280x1024 Pixel
- CPU: IntelCore i3
- Memory: 4GB
- HDD: 120GB SSD
- Additional Network: Wireless Lan 300MBit

CELLULAR DATA

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



Portable CMS-1022 Controller with Integrated Industrial PC

DESCRIPTION

Portable VeriCure[®] CMS controller with integrated industrial PC 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 OF THE PORTABLE CONTROLLER

- 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 OF THE PORTABLE CMS CONTROLLER

- Voltage range: 24VDC
- Working area: 32°-104°F (0°- 40°C)
- Dimensions: 20.5 x 16.75 x 8.5 in. (52.1x 42.5 x 21.6cm)

CONNECTIONS OF THE PORTABLE CMS CONTROLLER

- Optical connector: Screw cap with integrated E2000/APC connector
- Power supply: DC main socket
- Communication: WLan
- Ports: 2x USB