

# NETVIEWER<sup>®</sup> FOR OEM NETWORK MDP2040-0200

Vidco's MDP2040-0200 proprietary Network Interface Protocol is available to OEM patient monitoring companies. A company utilizing this protocol can minimize cost and speed time to market. Vidco provides a PC based application program that can be used by the patient monitor manufacturer to assist in the development of the monitoring interface. A company utilizing this protocol can minimize cost and speed time to market.

Contact VIDCO for more information.



## Field Upgradable

Users can benefit from enhancements as they become available, so that their investment is maximized and system obsolescence minimized.

## Features

- 1, 4, 6, 8, 12 or 16 patient format
- Provides visual and audio alarms
- Displays real-time waveforms, arrhythmias, PVC count, ST values and messages
- Updates Admits and Discharges
- HIPAA compliant
- 96 Hour Full Disclosure

# **MDP2040-0200 Specifications**

## **MONITOR COMPATIBILITY**

OEM Network

## **DISPLAY**

Colors: 14 available for selection  
Time Base: 25mm/sec & 50mm/sec; CO2 and RESP 12.5 mm/sec in 1 and 4 patient formats

## **FORMATS**

1, 4, 6, 8, 12 or 16 beds

## **VITAL SIGNS**

Waveforms: ECG1, ECG2, ECG3, RESP, INVP1, INVP2, INVP3, INVP4, SPO2, CO2  
Numeric Values: Heart or Pressure Rate, Blood Pressures Systolic, Diastolic and Mean values  
NIBP, ST, PVC count, SpO2, EtCO2/InCO2, CO, BT, Resp/Breath and Temperature

## **ALARMS**

Visual Indication: Value flashes red; equipment messages flash yellow  
Audible Suspend: 3 minutes  
Arrhythmia Messages: Display messages in red

## **CONTROL**

Options: Keyboard, Mouse and Hand Held Remote

## **PRINTING**

Graphic Trend: Plot of 8 hr. numeric value history sampled every 5 min.  
Tabular Trend: 8 hr. of numeric values sampled every 2 min.  
Alarm or Manual: Prints provide 16 second snapshots, 12 seconds of which are history.

## **VIDEO OUTPUT**

Analog RGB:	0.7Vpp, 75 ohms	
Sync:	TTL Negative going	
Resolution	Horizontal Rate:	Vertical Rate:
1280 x 1024 (4:3)	64.8 kHz	60.8 Hz
1680 x 1050 (16:10)	65.5 kHz	60.2 Hz
1920 x 1080 (16:9)	66.7 kHz	59.7 Hz

## **PHYSICAL**

	<u>MDP2040-0200</u>	<u>Power Adapter</u>
Size:	H 1.7" (43 mm) W 7.8" (198 mm) D 7.9" (200 mm)	1.3" (32 mm) 2.3" (58 mm) 4.3" (110 mm)
Weight:	1.7 lbs. (0.77 kg)	0.4 lbs. (0.18 kg)

## **AC INPUT**

100-240V, .38A @ 100V, .24A @ 240V

## **ELECTRICAL SAFETY**

Conforms to IEC 601-1-2 as a Class IIa Device  
Listed for UL2601, CAN/CSA C22.2 NO.601.1

## **ENVIRONMENT**

Temperature: Operating: 0 to 40° C  
Storage: -40 to +85° C  
Humidity: 5% to 95%, non-condensing  
EMC: EN55011:1998 (Amended by A1: 1999 and A2: 2002) Class B  
CISPR 11: 2004 Amended by A2: 2006

## **FDA**

Device 510K listed

## **CE/MEDICAL DEVICE DIRECTIVE**

CB Scheme testing, CE marking per Medical Device Directive, Class IIb Device

## **QUALITY CERTIFICATIO**

Certified to the ISO9001 andSO13485 Quality Standards



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