

LABOR AND DELIVERY MONITOR

MDP2020-0600 for Central and Remote Displays

Compatible with CASMED, Corometrics and Philips bedside monitors

Features

Patients: Display 1, 2, 3, 4, 6 or 8 patients

Remote access: View patients remotely

Alerts: Audible and visual indication

Display Mode: Common or separate baseline

Full Disclosure: 72 hours for each patient

Printing: ——— {
Print the display
Print on Alerts
Print history review

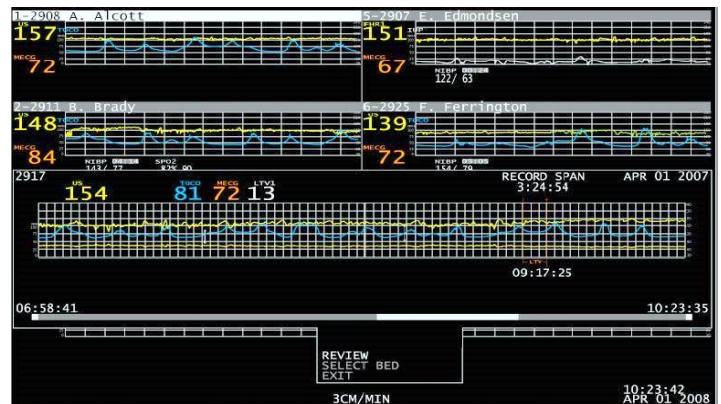
HIPAA compliant



Full Disclosure

Each patient's history can be scanned from current time back 72 hours.

Movable cursors, bracketing a one minute interval, provide a numeric readout of Fetal Heart Rate "Long Term Variability".



EMR Friendly

The patient record is available in PDF format for EMR system entry.

Application Flexibility

Provide patient viewing wherever needed:

- Hallways
- Nurse's lounge
- Doctor's office

Field Upgradable

Users can take advantage of enhancements as available, such that their investment is maximized and system obsolescence minimized.

MDP2020-0600 Specifications

MONITOR COMPATIBILITY

CASMED: FETALGARD Lite
GE: Corometrics 120, 170 and 250 Series
Philips: FM20, FM30, FM40 and FM50

DISPLAY

Patient ID Information:

Bed / Room ID
Patient Name

Waveforms:

FECG1
FECG2
US1
US2
MHR
TOCO
IUP

Numerics:

FHR1
FHR2
MHR
NIBP
MSpO2

Alerts:

Parameters exceeding limits flash RED.
Audible sound (optional)
3 minute audible suspend

Messages:

Bedside Paper Out indication

Time Base:

1, 2, 3 cm / min

VITAL SIGNS

Waveforms: FECG1, FECG2, US1, US2, MHR, TOCO, IUP
Numerics: FHR1, FHR2, MHR, NIBP, MSpO2

ALARMS

Audible and visual Parameters exceeding limits flash red
Audible suspend 3 minute

VIDEO OUTPUT

Analog RGB: 0.7volts, 75 ohms
Sync: TTL Negative
Resolution: Horizontal Rate Vertical Rate
1280 x 1024 (4:3) 64.8 kHz 60.8 Hz
1680 x 1050 (16:9) 65.2 kHz 60 Hz
1920 x 1080p (16:10) 66.69 kHz 59.7 Hz

KEYBOARD & MOUSE CONTROL

Formats: 1, 2, 3, 4, 6 or 8 patients
Alert Limits: FHR, MHR and NIBP

HARDCOPY

Plot Time Per Page: One hour max (Overlap Mode)
Prints: Patient ID, Bed ID, Hospital Record #, Record Date & Time, Birth Date, and Comment area

HISTORY

Continuously monitor each patient for up to 72 hours. Non-continuous monitoring affords greater time span.

PHYSICAL

	MDP2020-0600	Power Adapter
Size:	H 2.3" (58 mm) W 10.2" (259 mm) D 8.9" (226 mm)	H 1.3" (32 mm) W 2.3" (58 mm) D 4.3" (110 mm)
Weight:	3.0 lbs. (1.36 kg)	0.4 lbs. (0.18 kg)

AC INPUT

100-240V, 50-60Hz, .38A @ 100V, .25A @ 240V

ELECTRICAL SAFETY

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

ENVIRONMENTAL

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

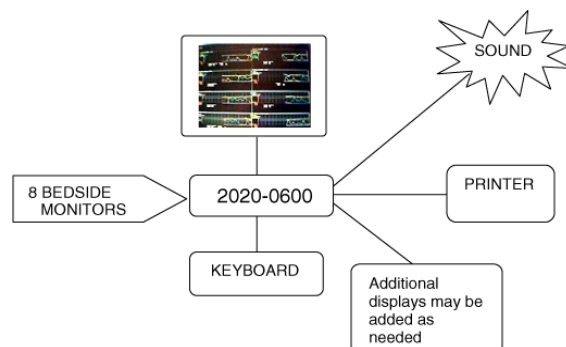
CB Scheme testing, CE marking per Medical Device Directive, Class IIb Device

QUALITY CERTIFICATION

VIDCO, Inc. is certified to the ISO9001 and ISO13485 Quality Standards.



TYPICAL INSTALLATION TO MONITOR EIGHT OR FEWER PATIENTS:



VIDCO, Inc. 503.641.1804 800.638.4326 fax: 503.641.1806 e-mail: sales@vidcoinc.com

VIDCO and other marks appearing herein are trademarks or registered trademarks of their respective owners.

Specifications are subject to change without notice.

4/7/09