

UP 7000 MULTI-PARAMETER PATIENT MONITOR

ECG+RESP+SpO₂+
2 TEMP+PR



- 35145 MULTI-PARAMETER PATIENT MONITOR ECG, RESP, SpO₂, 2 TEMP, PR
- 12.1" high resolution colour TFT display
- 3 channel ECG amplification
- arrhythmia analysis and ST segment analysis
- up to 800 groups parameter data & 24-hour ECG waveform storage and recall
- 480-hour graphic and tabular trends for all parameters
- 7 trace ECG waveforms simultaneous display
- protection against interference from defibrillator
- adult/pediatric measurement modes
- visual and audible alarms
- built-in rechargeable battery
- built-in thermal printer
- multilanguage internal software: GB, FR, IT, ES, PT, PL, CZ, TR, RU, CN



GIMA code	ACCESSORIES AND SPARES
35135	Adult SpO ₂ probe
35136	Pediatric SpO ₂ probe
35137	ECG cable
35140	NIBP cuff - arm circumf. 10-19 cm - pediatric
35142	NIBP cuff - arm circumf. 18-26 cm - pediatric XL
35139	NIBP cuff - arm circumf. 21-35 cm - adult
35143	NIBP cuff - arm circumf. 27-42 cm - adult XL
35126	Lead acid rechargeable battery - spare
35141	Paper 5.1 cm x 12 m - box of 5
35150	Trolley - adjustable 73 to 113 cm

STANDARD ACCESSORIES		
- Adult SpO ₂ probe	- Re-chargable battery	- Disposable electrode
- NIBP adult cuff	- Printer	- Dust-protective mantle
- Temperature probe - skin	- Power supply cable	- Manual (GB, IT)
- Temperature probe - rectal	- ECG cable 5 leads (RA - LA - LL - PL - C)	

TECHNICAL SPECIFICATIONS		
NIBP Monitoring		
Measuring method:	Oscillometric	
Measuring range:	Systolic pressure:	Diastolic pressure: Mean arterial pressure:
adult:	40-255mmHg	10-220mmHg 20-215mmHg
pediatric:	40-200mmHg	10-110mmHg 20-165mmHg
TEMP Monitoring		
Measuring range:	25.0°C-45.0°C ±0.2°C	
Response time:	≤ 150 sec	
SpO₂ & Pulse Rate Monitoring		
SpO ₂ measuring range:	35%~100%	
PR measuring range:	30bpm~240bpm ±2bpm	
ECG Monitoring		
Heart rate measurement:	±0.4mVp~±5mVp	
Heart rate display range:	20bpm~250bpm	
RESP Monitoring		
Measuring method:	Thoracic impedance	
Monitoring range:	0rpm~120rpm,	
Monitoring accuracy:	±5% or ±2rpm whichever is greater	
Other Technical Specifications		
Power supply:	100~250Vac, 50/60Hz	
Power consumption:	<80 VA	
Display mode:	12.1 inches TFT color LCD	
Alarming mode:	Audible-visual alarm	
Networking port:	Ethernet port	
Size - weight:	29x31.5x15 cm - 3.9 kg	

CMS 8000 CONTEC PATIENT MONITOR

ECG+RESP+SpO₂+
NIBP+2 TEMP+PR



- 35151 CMS 8000 PATIENT MONITOR ECG, RESP, SpO₂, PR, NIBP, DUAL CHANNEL TEMP
- 12.1" TFT colour LCD display
- multilanguage interface (GB, IT, FR, DE, ES, PT, NL, PL, CZ, TR, RO, RU)
- adult/pediatric/neonate measurement modes
- 8 channel waveform synchronous display
- 7 lead ECG waveform on one screen
- anti-motion, anti-ambient light interference digital SpO₂ technology
- AC/DC rechargeable lithium battery
- manual/AUTO/continuous NIBP measurement mode
- standard/OXY- graph/Trend-graph/big characters and view bed interfaces

Size: 314x145x264 mm
Weight: 3.9 kg



GIMA code	ACCESSORIES AND SPARES
35149	Adult SpO ₂ probe - 3 m cable - spare
35107	Neonate SpO ₂ probe <3 kg - reusable
35108	SpO ₂ extension cable
35113	Pediatric NIBP cuff 18-26 cm
35114	Adult NIBP cuff 25-35 cm
35115	Adult large NIBP cuff 33-47 cm
35116	Thigh NIBP cuff 46-66 cm
35154	Rectal temp probe - optional
35155	Skin temp probe - spare
35156	ECG cable - spare
35157	Printer - optional
35158	Trolley
35159	Rechargeable lithium battery - spare
32968	Printer paper roll 50 mm x 20 m

STANDARD ACCESSORIES		
- Adult SpO ₂ probe	- ECG cable	
- NIBP adult cuff	- power supply cable	
- NIBP extension tube	- manual (GB, IT, ES) on request (PT, TR)	
- Temperature probe - skin	- ECG electrodes	
- Rechargeable lithium battery		

TECHNICAL SPECIFICATIONS		
ECG	Measurement period in CONT mode: 5 min	
5-lead, dual channel, 3-lead, single channel	Measurement alarm: 10-270 mmHg	
Scan speed: 12.5 mm/s, 50 mm/s	SpO₂	
ST segment monitoring	Measurement and alarm range: 0-100%	
Measurement and alarm range: -2.0 mV ±2.0 mV	Measurement accuracy: 70-100% ±2%	
RESP	PR	
Method: R-F (RA-LL) impedance	Measurement and alarm range: 30-250 bpm	
Measurement and alarm range: 0-150 rpm	TEMP	
Apnea alarm: 10-40 sec	Channel: dual channel	
NIBP	Measurement and alarm range: 0-50 °C	
Method: oscillometry	Power supply: 110-240 V - 50/60 Hz	
Mode: manual/AUTO/continuous	Safety classification: Classe I type CF	
Measurement interval in AUTO mode:	Defibrillation-proof applied part	
1/2/3/4/5/10/15/30/60/90/120/240/480/960 min		