

EN Electrocardiograph
F Électrocardiographe
ES Electrocardiógrafo
P Electrocardiógrafo

SE-1200- 6/12 channels - With interpretation - Touchscreen

Cod. **LTD455W**

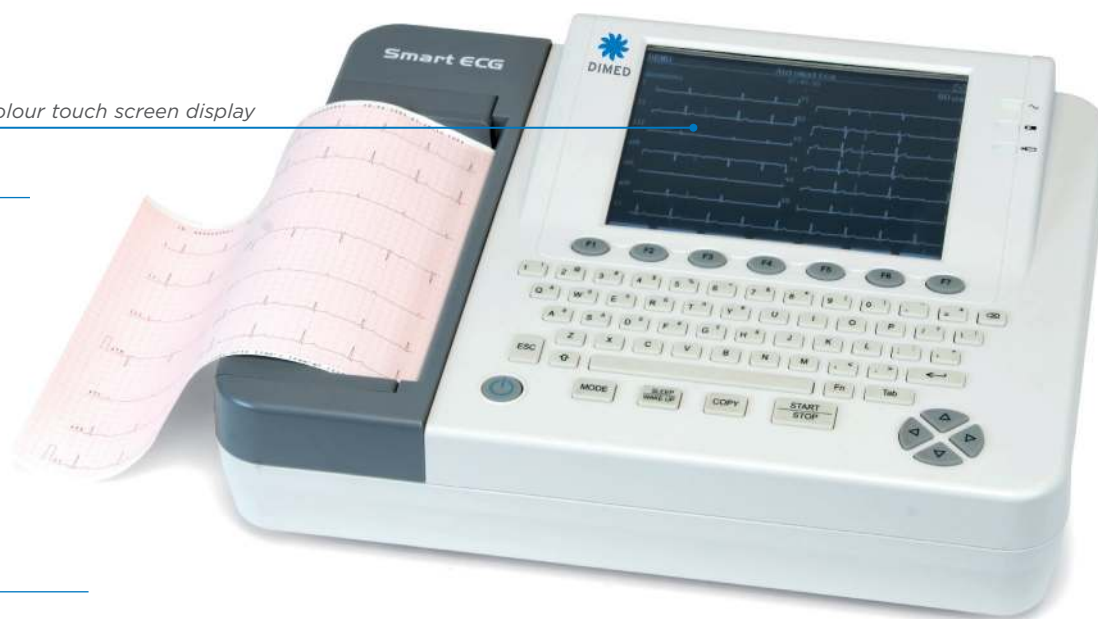
EXPRESS memory
up to 200 ECG

CE
0123

8.4" colour touch screen display

Languages
available on
request:
English, French,
Spanish, Italian,
Polish, Croatia,
German,
Portuguese

Data transfer
through USB in DAT
and PDF format



Lightweight with carrying handle. It is provided with digital filters which avoids baseline drifts, AC and EMG interferences. Alphanumeric keyboard.

Accessories included



1 electrode set



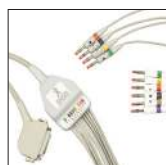
1 standard power
cable



Cod. **DRV1528**
Paper 210mmx20mt
h 45mm



Cod. **DRV1800**
1 gel 260g



Cod. **DRV2083/P**
1 ECG cable

Rechargeable Li-ion
battery
(not illustrated)

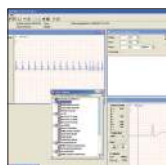
Optional accessories

Cod. **CO156**
Cable holder for
CO150
(not illustrated)



Cod. **CO150**
Aluminium trolley for
ECG without cable
pole, with fastening
base. Specify during
the order for which
ECG you need the
trolley





Cod. **LDR354**
Adaptor plate
for ECG (not
illustrated)



Cod. **LTD406**
Software smart
ECG viewer for PC
visualization

Technical features

SPECIFICATIONS	
Circuit	Protection from defibrillation and pace maker
Lead	standard 12 leads
Acquisition mode	12 leads simultaneously
A/D converter	24 bit
Input voltage range	$\pm 5\text{ m Vpp}$
Time constant	$> 3.2\text{ sec}$
Frequency range	0.01Hz - 300 Hz (-3dB)
Calibration voltage	1mV $\pm 2\%$
Sensitivity	2.5, 5, 10, 20, 10/5 AGC (mm/mV)
Input impedance	50 M Ω (10Hz)
Noise level	$<12.5\mu\text{ Vp-p}$
Anti baseline drift	Automatic
Filters	CA filter: On/Off DFT filter: 0.05/0.15/0.25/0.32/0.5/0.67Hz EMG filter: 25Hz/35Hz/45Hz/Off Low Pass filter: 150Hz/100Hz/75Hz
CMRR	$>110\text{dB}$
Recording mode	Auto/manual/rhythmic
Rhyth Lead	Single lead or 3 leads selectable
Safety Class	"I", "CF" type
Power supply	AC 100V-240V, 50/60Hz
Battery	Built-in Li-ion, 14.4V (400 ecg print)
Printer	Integrated thermal printer
Paper	Z-fold and roller (mm210/20m)
Paper speed	5mm/s, 6.25mm/s, 10mm/s, 12.5mm/s, 25mm/s, 50mm/s $\pm 3\%$
Display	800x600 pixel multicolour
Input	$>100\text{ K } \Omega$
Output	$<100\text{ } \Omega$
Connettività	RS232, USB, ETHERNET

GENERAL INFORMATION			
Low weight and compact size with handle			
USB port for patient data transmission			
RJ45 and Rs-232 port for data transmission on PC			
Rechargeable LI-ion battery			
Single button			
Standby mode for saving energy and extending LCD life			
Various printing formats			
Digital filters which avoid baseline drifts			
Automatic arrhythmia detection and recording			
Auto-measurement			
Accurate ECG interpretation with software SEIMP			
Heart rate variability analysis (HRV function)			
WEIGHT AND DIMENSION			
 W:	 D:	 H:	
42 cm	33 cm	12 cm	9 kg

- EN** Spare parts for ECG
F Pièces de rechange pour ECG
ES Repuestos para ECG
P Peças de reposição para ECG

Paper rolls



Technical features

DIMENSION				SPECIFICATIONS
Product code	W:	D:	H:	
DRV1520	5 cm	30 mt	5 cm	Graph paper LTD400 - 1pc
DRV1521	8 cm	30 mt	5 cm	Graph paper LTD405W - 1pc
DRV1528	21 cm	20 mt	4,5 cm	Graph paper serie LTD455W - 1pc
DRV1530	14 cm	11 cm	140 Z-FOLD papers h1 cm	Graph paper LTD445S
DRV1534	80 cm	20 cm	-	Graph paper LTD408

ECG cables



Cod. **DRV2083/P**
 Patient cable for DIMED
 PRO ECG
 Cod. **DRV2085**
 Patient cable for automatic
 ECG
N.B. 10-Lead Patient Cable
 With Protection From
 Defibrillator Discharge

ECG electrodes



Cod. **DRV175** Ø 2,4 cm
 Cod. **DRV176** Ø 3 cm
Adults
 Cod. **DRV174** Ø 1,5 cm
Pediatric

"Ag/AgCl" electrode
 universal connection
 - 1pc



Cod. **DRV1620**
Adults
 Cod. **DRV1621**
Pediatric

Pediatric
 Electrode universal
 connection - 1pc

Peripheral clamp



Cod. **DRV170**
Adults
 Cod. **DRV171**
Pediatric

AG/AGCL universal
 connection - 4pcs

ECG disposable pre-gelled electrodes



Cod. **DRV165T TNT**
 Cod. **DRV165F FOAM**
 Ag/AgCl Pediatric clip
 electrode Ø 4
 Cm - 50 pcs



Cod. **DRV166T TNT**
 Cod. **DRV166F FOAM**
 Ag/AgCl Adult clip
 electrode Ø 4,8-5
 Cm - 50 pcs



Cod. **DRV167**
 Elettrodo ECG
W: 4,5 x D: 3,2 cm
 - 50 pcs
 Cod. **DRV1690**
 Pre-gelled
 ECG electrode
W: 4,8 x D: 5cm - 50 pcs



Cod. **DRV168**
 Disposable pregelled
 E.C.G. electrode -
 Stamp type - 100 pcs

Cod. **DRV1691**
 Oval pregelled
 electrode
36x49 mm - 50 pcs
(not illustrated)

Electrodes adapter



Cod. **DRV173**
 10 pcs kit adapter
 clip/stamp white



Cod. **DRV172**
 10 pcs kit adapter clip
 (6 white, 1 black, 1
 red, 1 yellow, 1 green)