

## OSC 53CU101 ECG Recorder

### <Features>

- Portable, battery operated ECG
- Graphic display
- Storing of 6 ECG Records
- Mains or battery operation
- Automatic, manual mode and long ECG recording
- Real-time and synchro mode
- 6 user-defined profiles
- Indication of Contact of each electrode
- Pacemaker detection and Defibrillation protection



### <Specifications>

Model	OSC 53CU 101
Frequency response	0.04-150Hz
Digital Resolution	3.9 $\mu$ V
A/D conversion	13 bits
Sampling Frequency	2000Hz
Dynamic Range	15.9mV
Polarisation voltage	$\pm$ 400mV
Input Impedance	>20M $\Omega$
Common mode rejection	>100dB
Max.consistent voltage	$\pm$ 5V
Dimension (Approx.)	276x168x74 mm
Weight (Approx.)	2kg

OSC 53CU 101-A	1 ch w/display
OSC 53CU 101-B	3ch w/ display
OSC 53CU 101-C	3 ch display and diagnostics
OSC 53CU 101-D	6ch w/ display
OSC 53CU 101-E	6 ch display and diagnostics

## OSC 53CU102 ECG Recorder

### <Features>

- 3, 6, 12 channel ECG for printing and recording from 12 leads
- Storing of 15 ECG records
- Mains or battery operation
- Automatic, manual mode and long ECG recording
- Real-time and synchro mode
- 10 user-defined profiles
- Indication of contact of each electrode
- Pacemaker detection and Defibrillation protection
- Possibility to upgrade:  
Full analysis, measurements and interpretation  
Connection to data management and diagnostic software  
Connection to stress test system



### <Specifications>

Model	OSC 53CU 102
Frequency response	0.04-150Hz
Digital Resolution	3.9 $\mu$ V
A/D conversion	13 bits
Sampling Frequency	2000Hz
Dynamic Range	15.9mV
Polarisation voltage	$\pm$ 400mV
Input Impedance	>20M $\Omega$
Common mode rejection	>100dB
Max.consistent voltage	$\pm$ 5V

OSC 53CU 102-A	3 ch w/ display
OSC 53CU 102-B	3 ch display and diagnostics
OSC 53CU 102-C	12 ch w/ display
OSC 53CU 102-D	12ch w/ display
OSC 53CU 102-E	12ch colour touch screen
OSC 53CU 102-F	12ch colour touch screen and diagnostics