



28 years of excellence in medical equipment

Database software



CardioTEKA v.001

A PROFESSIONAL ADVANCED TOOL TO CREATE AND MANAGE YOUR DATABASE

Product	CardioTEKA software v.001 – a system designed to register, analyse and archive ECG rest examinations.
Product code	07-101-0010
Functional features	<p>CardioTEKA software provides:</p> <ul style="list-style-type: none"> ⤴ Complete database of patients and examinations ⤴ On-line ECG review on a computer screen ⤴ ECG presentation in different modes ⤴ Amplitude and time measurements ⤴ Easy and fast change of ECG parameters ⤴ Possibility of configuring the system according to user's requirements ⤴ Possibility of writing an examination description ⤴ Examination generation in PDF file format ⤴ Possibility of sending ECG examinations via e-mail
ECG signals	12 standard leads according to Eithoven, Goldberg, Wilson and Cabrer
Working mode	Automatic and manual
Printout	<ul style="list-style-type: none"> ⤴ 3/6/12 channels ⤴ A4 printout of a selected ECG segment with comments on an external laser printer
Analysis and interpretation	<ul style="list-style-type: none"> ⤴ Automatic analysis and interpretation ⤴ Average QRS and HR records
Heart pacemaker	Detection of heart pacemaker peaks

detection	
INOP control	INOP signalisation for each electrode
Sensitivity	2/5/5/10/20 mm/mV
Speed	5/10/25/50 mm/s
Filters	<ul style="list-style-type: none"> ⤴ Contour line filters; filters available: 0.15Hz, 0.45Hz, 0.75Hz, 1.5Hz ⤴ Mains disturbance filter – 50Hz,60Hz ⤴ Muscular disturbances filter – 25Hz, 35Hz, 45Hz
Compatible with	<ul style="list-style-type: none"> ⤴ AsCARD Red3 v.101 (07-101-0048) ⤴ AsCARD Red3 v.601 (07-101-0049) ⤴ AsCARD Blue3 v.202 (07-101-0046) ⤴ AsCARD MrGrey v.202 (07-101-0053) ⤴ AsCARD Grey7 v.201 (07-101-0058) ⤴ AsCARD MrSilver3 v.201 (07-101-0034) ⤴ AsCARD Gold3 v.201 (07-101-0044) ⤴ AsCARD Coral v.101 (07-101-0029) ⤴ AsCARD Amber v.101 (07-101-0031) ⤴ AsPEKT 500 KBKKG2 v.001 (07-103-0005) ⤴ AsPEKT 812 v.001 (07-102-005)
Certificates	<ul style="list-style-type: none"> ⤴ CE 0197 ⤴ EN ISO 9001:2008 ⤴ EN ISO 13485:2003 + AC:2007 ⤴ MDD/93/42/EEC