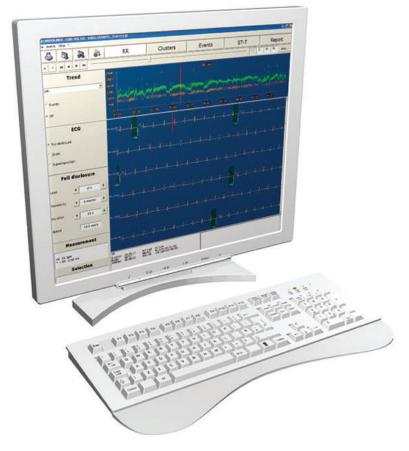
## CARDIOLINE US

cubeholter is made up of various windows which make it possible to monitor all the program functions at the same time: from simply displaying the trace in different formats to validating the automatic analysis and printing the final document.

## cubeholter



cubeholter is made up of five main windows, each of which directs the operator's attention to a characteristic aspect of the examination:

- The RR window displays the RR tachogram, the dedicated trends for each type of arrhythmia;
- The family window presents the result of the morphological analysis, grouping all complexes found during the Holter recording into classes;
- The events window lists all the episodes detected, indicating the number and allowing the user to evaluate them in context;
- The ST window focuses the operator's attention on the analysis of the ST and QT segment;
- The report window allows the user to write the conclusions and configure the final print document.

www.cardiacdirect.com



## **Main Features**

Analysis modes	Interactive, with the possibility of analysing and reviewing the test by
COMMENDATION OF THE PERSON OF	using lists of events, morphological families and trends, automatically
5 3 3 3	pre-organised by the software. Also available in superimposition mode.
	The analysis parameters can be configured and saved for each test.
Colour coding	Normal, ventricular, supraventricular, anticipated, paused, pacemaker-
	stimulated, noisy, aberrant beats, left/right branch block.
List of main arrhythmias detected	VEB, SVEB, CPT, VT, SVT, SVS, BRA, DEL, AFIB, ESC, IVR, AIVR, PAU, DEL.
Morphological classifications	Normal beats, ventricular beats pacemaker-stimulated, aberrant beats,
4 5.2 Section 27	left/right branch block.
Advance RR analysis	Atrial fibrillation, RR variability in the time domain.
ST and QT segment analysis	Analysis of the ST segment and QT interval on all leads, with calculation
Fell distance in	of the amplitude and duration measurements, and evidence of
many of terms of	episodes of depression and elevation.
	Recognition of atrial pacemakers, ventricular, atrio-ventricular and
ment of the same	fusion beats.
Optional advanced analysis	RR variability in time and frequency domain. Ventricular and
THE THE PARTY OF T	supraventricular late potentials analysis, vectorcardiogram.
Print document	Completely customisable print document. Possibility of memorizing a
	large number of models.
Archiving of trace	Automatic in the database, optional DVD backup in the SW package.
Export of final document	Export or sending of final document via e-mail in PDF or text format.
Network connection	Possibility of network connection and sharing of database with other
I for I	cube workstations.
Recorder compatibility	clickholter, walk400h

