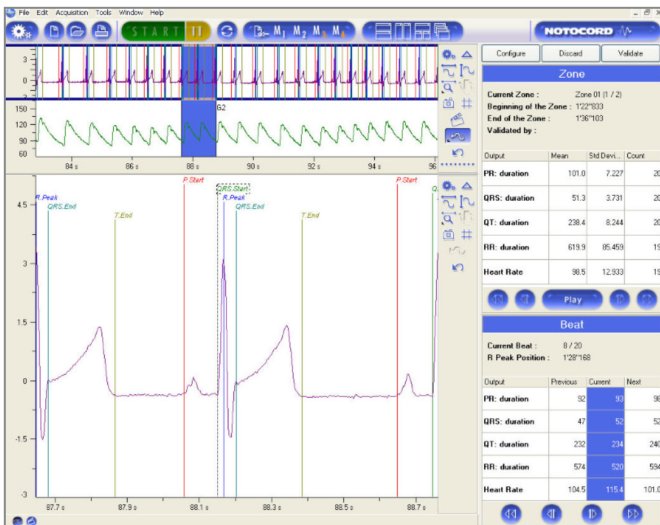


**ECG VALIDATION MARK EDITOR WITH SYNCHRONIZED VIDEO**



VME10v graphical display for editing and validation

NOTOCORD®'s validation mark editor module **VME10v** is designed for **editing and validation** of characteristic and ECG marks such as P, Q, R, S, T and other marks defined by the user.

VME10v's graphical interface enables to:

- predefine analysis protocols
- navigate easily between validated zones
- review ECG cycles individually
- graphically adjust marks on the graph

Marks may be quickly and easily inserted, deleted and moved.

Mean and standard deviation values are calculated for each defined zone of interest.

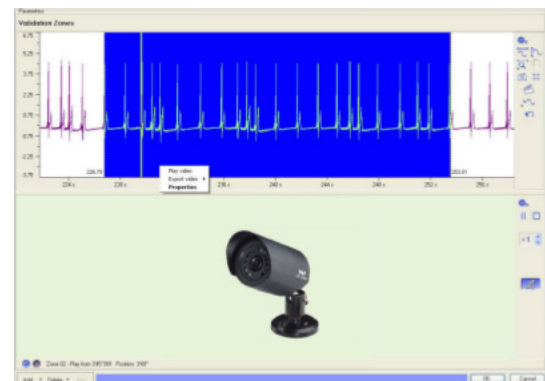
**KEY FEATURES**

- ECG marks editing and validation
- Synchronized video display
- Configuration of validation zones using protocol markers or offsets
- Up to 99 defined validation zones
- Up to 2-hour long validation zones defined in seconds or as a number of beats
- Data reporting in Microsoft Excel®
- GLP and 21 CFR Part 11 compliant

**SYNCHRONIZED VIDEO DISPLAY**

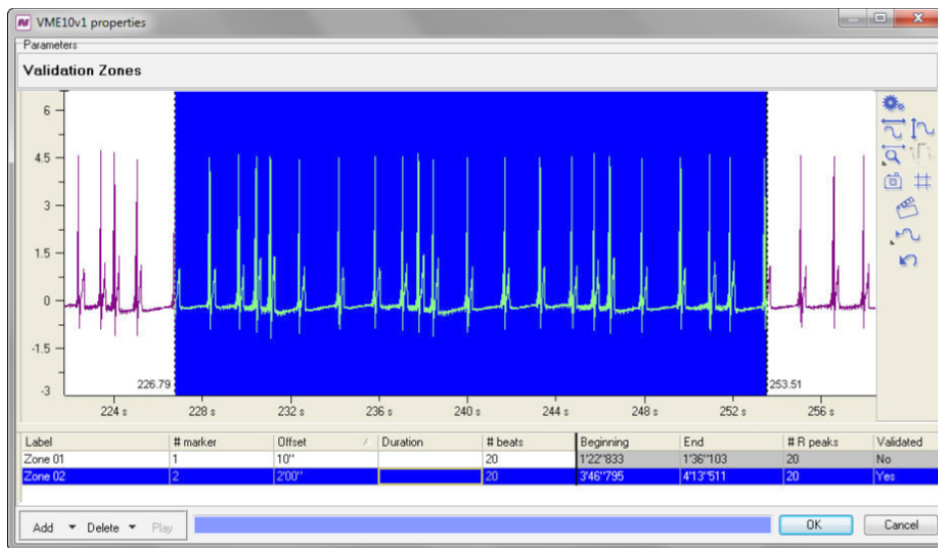
Video is a great tool for selecting validation zone and matching recorded physiological signals with animal behavior.

Instantaneous access to **high quality video** directly in VME10v interface allows to play video stream related to the displayed ECG waveforms.



Video display matching the selected signal zone

Zones of interest in the signal may be adjusted either directly on a graphical display or via numerical fields. Any modification on the graph affects the related parameters in the zone properties table.



VME10v properties windows for validation of a zone

VME10v is submitted to the security strategy for actions relating to video streams.

## + Related products

ARR30a	Arrhythmia detector
ECG51a	Semi-automated ECG analyzer
IRF10a	Infinite impulse response filter
PDR10a	Specific frequency filter
QTC10a	QT corrections calculator
RME10a	Reference mark editor for arrhythmia
SGF10a	Savitsky Golay filter
VME10e/v	Editing and validation of ECG analysis / with synchronized video

## Working in a GLP environment?

21 CFR Part 11 compliance is achieved via our AccessManager security application, activating a highly secure and compliant Audit Trail.

# VME10v

## EUROPE - Headquarters

NOTOCORD SAS  
Tel. +33 (0)1 34 80 00 00  
information@notocord.com

## NORTH AMERICA

NOTOCORD Inc.  
Tel. +1 888 204 7770  
information@notocord.com

## JAPAN

PRIMETECH Corp.  
Tel. +81 (0)3 3816 0851  
sales@primetech.co.jp

## SOUTH KOREA

IWOO Scientific Corp.  
Tel. + 82 (0)2 3473 2332  
sale@iwoo.co.kr

## SEJONG-BIO

Tel. + 82 (0)4 2826 9473  
sales@sejong-bio.co.kr

## TAIWAN

MESONICS Systems Ltd.  
Tel. + 886 2 2736 4066  
info@mesonics.com.tw

## CHINA

B&E Teksystems Ltd  
Tel. + 86 10 8758 5773  
bandetek@hotmail.com

## INDIA

BIO-DOT Scientific, New Delhi  
Tel: +91 11 2636 3490  
upkar@biodotscientific.com

www.notocord.com  
information@notocord.com  
+33(0) 1 34 80 00 00



Version 1.0 - © NOTOCORD - All rights reserved.

Because we have a policy of continuous product improvement, NOTOCORD reserves the right to change specifications without notice. The information provided in this brochure are not intended to form part of any offer or contract.

