

SOFTWARE PRODUCTS AND APPLICATIONS



Catalog

SOFTWARE PLATFORM & LICENSES

KRN43a	NOTOCORD-hem™ Evolution for acquisition, recording and analysis of signals / video data
MVL43a/b	NOTOCORD-hem™ Evolution for data and video review / in GLP 21 CFR Part 11 mode
NEV43a	NOTOCORD-hem™ Evolution for viewing
RVW43a/b	NOTOCORD-hem™ Evolution for review / in GLP 21 CFR Part 11 mode
SVL43a/b	NOTOCORD-hem™ Evolution for data/video review with ECG validation capability (VME10v) / in GLP 21 CFR Part 11 mode

MODULES & APPLICATIONS

ACQUISITION

BUX10a	Buxco MAX II / MAX 1500 Acquisition server
CSW10a/b/c	Corscience BT3/6 acquisition up to 7/ 14 / 21 devices
DSI60a/b/c/d	DSI OpenART 4-/ 8-/ 12-/ 16- source acquisition server
DSI70a/b	DSI PhysioTel™ Digital acquisition server up to 4/8 devices
DTS60a/b	DataTranslation card 16-/ 32- analog channel acquisition server
TMS31a	TMS acquisition server - up to 10/ 20/ 30/ 40/ 50 output channels
VSH10a/b	4-/ 8- channel video acquisition server

DISPLAY

CHR10a	Chronometer with down counter function
CTD60a/v	Universal chart display / with video
DIG10a	Digital display
HLT10a	Holter type display
SCP10m	Scope display with memory function
SCP31c	Statistics with integrated scope display
SPC10a	Spectrum display
XYD10a/30a	XY scope / Advanced XY scope

CARDIOVASCULAR

AFL30a	Arterial flow analyzer
APA10r	Refractory period analyzer
APA30a/31a	Cardiac action potential analyzer / with P1A
APR31a	Arterial blood pressure analyzer
ARR30a	Arrhythmia detector
BRS10a	Baroreflex sequence analyzer (2012)
CSA10a	Cross-spectrum analyzer
DIM30a	Cardiovascular dimension analyzer
ECG30d	Dog electrocardiogram analyzer
ECG30g	Guinea-pig electrocardiogram analyzer
ECG30s	Electrocardiogram analyzer with specific QT stabilization

ECG31p	Conscious primate electrocardiogram analyzer
ECG51a	Semi-automated electrocardiogram analyzer
HRG30a	Ionic currents hERG analyzer
HRT10a	RR Beat rhythm analyzer
ISO10r	Rabbit isolated heart ECG analyzer
LVP31a	Left ventricular pressure analyzer
MAP30a	Monophasic action potential analyzer
PUL30a	Pulsatile tissue contraction analyzer
PVL10l	Ventricular pressure-volume loop analyzer
QRS10a	QRS complex detector
QTC10a	QT corrections calculator
RME10a	Reference mark editor for arrhythmia
STT30a	Stimulated tissue contraction analyzer
TCF30a	Thermodilution cardiac flow analyzer
TME30a	Transmural electrogram analyzer
TRI10a	Transmural Repolarization Index analyzer
VME10e/v	Editing and validation of ECG analysis / with video
VOL10a	Volume calculator

RESPIRATORY

PLY30b/m	Whole body plethysmography respiration analyzer / with correction
PLY30h	Head-out plethysmography respiration analyzer
RIA30a	Respiratory impedance analyzer
RFP10a	Respiration rate from blood pressure for large animals
RSP30a	Restraint animal respiration analyzer
TPA30a	Intra-thoracic pressure analyzer

NERVOUS SYSTEM

ARN30a	Neuronal action potential analyzer
EEG10a	Spectral analysis of electroencephalogram
NVC31a	EMG activity analyzer

Calculators

AVG11a	Arithmetic mean & filter options, median and SD calculator
DTT10a	Delay between 2 points
DTV10a	Delay and amplitude between 2 points
OPR10a	Simple arithmetic operation between 2 signals
RTM10a	Event counter
STA10a	Signal statistics within a time window
VOL10a	Volume calculator

Compatibility & converters

BIOPAC2NSS	ACQ to NSS converter
CPH10a	Ponemah to Notocord file converter
DSI2NSS	DSI DataQuest to NSS converter
EDF2NSS	EDF to NSS converter
EMS10a	Demultiplexer for EMMS hardware
EXT10a	Integration of Windows external library of functions
EXT10m	Integration of Matlab external library of functions
EXT10n	Integration of .NET external library of functions
MPI10a	Matlab Link for NOTOCORD-hem

Others

ATL10a	Offset and gain changer
SPA10a	Spectral analysis of continuous and discrete signals
TAR10s	Triggered artifact remover
Video Remover	Removes video data from NSS file

✓ SERVICES

UVA10a	Upgrade Validation Assistance: Impact analysis
UVA10b	Upgrade Validation Assistance: Test script design
UVA10c	Upgrade Validation Assistance: Testing activities

CONTROL & SECURITY

Control

DOC10s	Digital output controller
EXP10v	Export of video data streams
MON10a	Remote monitoring of video data streams
SRE10a	Scheduled sampling
UDA10a	Data streams retrieval
VS10a	Video stream broadcaster for remote monitoring

Security

AMG50a	Activates GLP and 21 CFR Part 11 mode of NOTOCORD-hem™
CAL10a	Client Access License for NOTOCORD-LabManager
LMG10a	System ensuring security of video data streams

Filters

DEG10a	Glitch noise filter
DRV10a	Derivation filter
INT10a	Integration filter
IRF10a	Infinite Impulse Response filter
ITP10a	Linear interpolation filter
PDR10a	Specific frequency filter
PTS11a	Pattern averaging filter
RSR11a	Respiratory signal component filter
SGF10a	Savitsky Golay filter
SPL10a	Decimator filter

Dectors

COI10a	Coincidence detector
CYC10a	Cycle detector
DSC10a	Window level detector
PAT10a	Pattern detector
THR10a	Threshold detector
THR10b	Statistical threshold detector

Catalog

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