

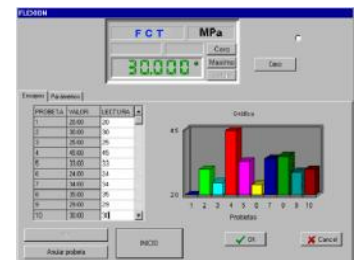
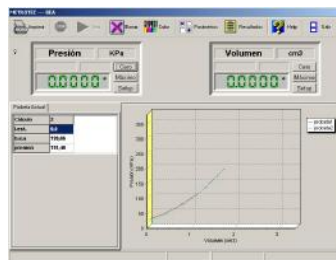
# LABORATORY MANAGEMENT TESTING SOFTWARE

MEASURES, ANALYSIS AND TEST INTEGRAL MANAGEMENT IN REAL TIME

Software for data acquisition from a test instrument through a direct cable or network connection and afterwards Integral Data Management. With complete statistics (Chart Bar, Gaussian bells, Tendencies, SPC ...)



Optional tests Modules of 1 or 2 parameters of measurement, to display the data in each equipment connected to LYNX system



- ❑ Advanced solution for companies with busy laboratories
- ❑ SIMULTANEOUS and SEQUENTIAL operative modes (combinable)
- ❑ MULTIUSER system with unlimited users (connected equipments)
- ❑ With DataBase Client/Server type
- ❑ Remote access to the information by INTRANET

## ADVANTAGES

- ❑ **FAST** obtaining data
- ❑ **RESULT MANAGEMENT WITHOUT HUMAN ERRORS**
- ❑ **EASY** to manage
- ❑ **TRACEABILITY ISO 9000**
- ❑ **OPTIMIZING OF HUMAN RESOURCES**
- ❑ **SIMULTANEOUS TEST**
- ❑ **Up to 24 equipments connection** to operate in Sequential mode

## FEATURES

- ❑ **Other compatible DataBases:** ORACLE – SQL Server - INTERBASE
- ❑ **MODULAR STRUCTURE**
- ❑ **OPEN AND CONFIGURABLE**
- ❑ **SIMULTANEOUSLY TESTS**
- ❑ **REMOTE MANAGEMENT in NET**
- ❑ **STATISTICS in Real Time**
- ❑ **MULTILINGUAL**
- ❑ **TELE-MAINTENANCE by modem**
  
- ❑ **Open and Configurable** by the user: parameters, calculations, tolerances (minimum, maximum and optimum), dimensions of samples, report language...
- ❑ **Can be operated:**
  - **MANUAL**, introducing data by the keyboard.
  - **AUTOMATIC**, in ON LINE, direct connection to equipments by optional modules.
- ❑ **Personalized templates** by areas of tests or measures (Raw materials, finished products, manufacturing process, effluents treatment, gasses emission,...)
- ❑ **Configurable quality reports**, with test grouping to select.
- ❑ **Operative System recommended:** Windows\* 2000– XP in the SERVER and in the CLIENT PCs.
- ❑ **Operative in NETS** by "TCP-IP" ( NT- UNIX - NOVELL...)
- ❑ **Conversions of international units of measure.**
- ❑ **Integration of the results of measures or tests in database related to:** customers, suppliers, production references, orders..., to be able to control finished products or raw material.
- ❑ **Management of results in Real Time** on results: - Quality reports – Statistic controls – Gauss Bells – Dispersal Curves Results – Test Comparatives and Tolerances – Statistic Process Control S.P.C. (Values Cp and Cpk) – Tendencies - Consults of historic...
- ❑ **Different access levels**, for each user
- ❑ **Easy to use**, with on line help
- ❑ Customers and suppliers **testing management**.

## OPTIONAL:

- ❑ **VIEWERS Programmes**, to install in PCs of local nets, and remote management
- ❑ **OPERATIVE SYSTEMS**
- ❑ **PCs – SERVERS – LOCAL NETS - PERIPHERICS....**

\* Windows 2000 – XP - VISTA are products developed by Microsoft Corporation

SOFTWARE	LYNX	LYNX Integral System	
		LYNX Plus	LYNX Pro
<b>General Characteristics</b>			
Test rounds configuration		OPTIONAL	OPTIONAL
Multi equipment connexion		✓	✓
Data dimension entrance (caliper....)	✓	✓	✓
Automatic data manual introduction/modification		✓	✓
Additional manual tests		✓	✓
Support for more than one U.T.M. in the same position		✓	✓
Multiple templates	✓	✓	✓
Automatic Entrance of test duplicates	✓	✓	✓
Manual Entrance of test duplicates		✓	✓
PDF Reports	✓	✓	✓
View Support		✓	✓
Graphyc view LynxView Support		✓	✓
LynxCal Integration		✓	✓
Terminal Server Support		✓	✓
Maximun number of equipment connected	1	ILIMITED	ILIMITED
Simultaneous Tests in the same report			✓
Protection key	✓	✓	✓
Client / Server Architecture			✓
Additional data Entrance position support			✓
Client Licences included	1	1	2
Automatic Management locking			✓
WEB service conection to LYNS / ERP		✓	✓
Mercury Net support		✓	✓
Alphanumerical results Introduction		✓	✓
<b>Data Base</b>			
Data Base support	Microsoft Access	Microsoft Access	Interbase / SQL Server / ORACLE
Data Base included	Microsoft Access	Microsoft Access	Microsoft Access
Additional clients in the data base			1
<b>Statistics</b>			
ATRIBUTES Statistics		✓	✓
Gauss Bell	✓	✓	✓
Bars Graphic	✓	✓	✓
Tolerances	✓	✓	✓
SPC		✓	✓
Tendence		✓	✓
Dispersal		✓	✓
Other statistics		✓	✓
<b>Recommeneded Operative System (Client)</b>			
Windows XP	✓	✓	✓
Windows VISTA	✓	✓	✓
<b>Recommenede Operative System (Server)</b>			
Windows 2000 Server		✓	✓
Windows 2003		✓	✓
<b>Software languages</b>			
Spanish	✓	✓	✓
French	✓	✓	✓
English	✓	✓	✓
German	✓	✓	✓
<b>Users Manual</b>			
PDF Electronic support	✓	✓	✓