



Beyond
the measure

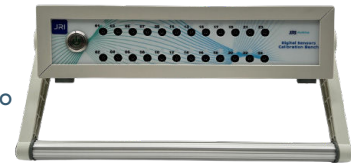
24 CHANNELS CALIBRATION BENCH

FT 14124 A EN

ROBUST, COMPACT & SIMPLIFIED METROLOGY

Simultaneously calibrate and/or adjust up to 24 JRI digital probes.

Simplified configuration via USB, with WiFi or Ethernet communication to the JRI-MySirius platform.



Non contractual photo

Presentation

The calibration bench enables simultaneous calibration of up to 24 JRI digital probes. It optimizes the number of probes processed per cycle and communicates directly with MySirius without requiring a Link module. The bench displays the real-time status of each channel and also allows connection of a Green Digital Sensor Reference.

MySirius calculates and transfers the calibration coefficients (x1 or x2 modeling) directly into the digital probes. The calibration certificate or verification report, along with all associated data, is automatically uploaded to MySirius for all relevant channels.

The bench is compatible with JRI Digital Sensors: Evolution, X², and Green.

Technical features

Interface	Power on/off button 24 connectors for JRI digital probes
Operating temperature	Ambient temperature
Communication	WiFi, Ethernet
Configuration	USB
Number of channels	24 T or TH digital probes
Protection	IP40
Bench dimensions Weight (excluding case)	290 x 260 x 74 mm 1.8 kg
Power supply	Mains power connection 5V / 2A
Included	5V DC power supply, 1m USB-C cable Rigid transport case 455 x 330 x 152 mm
Compliance	CE, ROHS, FCC
Calibration Module	MySirius 5.1 – Calibration Module Level 1 & 2

Benefits

- Time saving**
 Combined with the modeling features of MySirius Calibration, the bench allows simultaneous calibration of up to 24 probes to fully optimize the capacity of calibration baths and ovens
- Clear and localized status**
 LED indicators on each channel provide easy visualization of probe status
- User friendly**
 Simple setup via the Calib'Bench tool and identification by serial number in MySirius
- Responsive**
 Quickly and automatically adapts to and detects any probe change

JRI, Société par actions simplifiée au capital de 4 000 000 €
 Pôle logistique / 2 Rue de la Voivre / PA Technoland / BP 21 / 25490 FESCHES LE CHÂTEL / France
 SIRET 380 332 858 00030 - Tél : +33 (0)3 81 30 68 04 / Fax : +33 (0)3 81 30 60 99 / sales@group-mms.com
 Siège Social : 16 rue Louis Rameau / CS 90050 / 95872 BEZONS Cedex / France / APE 2651B / TVA FR 02 380 332 858

www.jri-mms.com

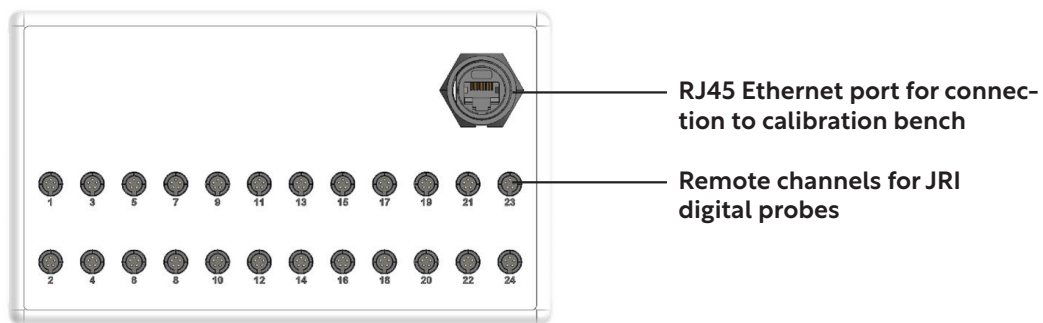
Non contractual document

원문: JRI 24-channel calibration bench 24-channel calibration bench · 제조사 원문 자료입니다. 사양은 제조사 사정에 따라 변경될 수 있습니다.

Remote unit (Optional)

The calibration bench cannot be placed inside a climatic chamber used for calibrating JRI digital probes in ambient temperature or humidity conditions. It is recommended to use the remote unit by placing it inside the climatic chamber and connecting it to the calibration bench located outside via an Ethernet cable. Operation remains unchanged.

Using the remote unit disables the use of the front-panel channels on the calibration bench.



Non contractual document

원문: JRI 24-channel calibration bench 24-channel calibration bench · 제조사 원문 자료입니다. 사양은 제조사 사정에 따라 변경될 수 있습니다.