



# CALIBRATION BENCH FOR DIGITAL PROBES

Simultaneously perform  
the calibration of your JRI digital probes



Ref: 13336

## Presentation

The JRI calibration bench allows the calibration of JRI digital probes, possibly to calibrate up to 20 probes simultaneously. The bench transmits its data to a LINK module installed nearby through a 2.4 GHz radio frequency communication. The data is then automatically sent to the JRI-MySirius application to be processed in the Calibration module. It is possible to drive several calibration benches in parallel.

MySirius calculates and transmits the calibration coefficients directly to the digital probes.

The report (Calibration Certificate or Checking Report) and the data (maximum uncertainty and maximum error) are automatically sent to all the calibrated chains.

Compatible with JRI digital probes: DIGITAL SENSOR X<sup>2</sup> and DIGITAL SENSOR EVOLUTION.

## Technical features

Display	On/off button, 20 connectors for JRI digital probes
Working conditions	0°C to +40°C
Storage conditions	-40°C to +85°C
Communication	2,4 GHz (802.15.4)
Number of channels	20 channels
Protection Index	IP20
Bench dimensions	290 x 260 x 174 mm
Weight (without the case)	220 g
Power supply	Power supply socket
Delivered	with Power supply (12V/15W) inside Rigid aluminum carrying case 455 x 330 x 152 mm
Compliance	CE, ROHS, FCC, EN61010-1 : 2010, EN301486-3 V2.1.1 : 2016

## Advantages

- **Easy to operate**  
The bench does not require any parameter setting except a declaration in MySirius. The data from the probes are automatically sent to the JRI-MySirius application via a Nano Spy LINK (not supplied with the bench).



- **Time-saving in your in-house metrology operations**  
Combined with the modelling functions included in the MySirius Calibration module, the bench can calibrate up to 20 probes simultaneously.