For more information on this product and on our complete package of solutions

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PRODUCT

# **Steel-Lab** Hybrid measurement system for disposable sensors

- A single instrument can support multiple stations
- Remote access via laptop, tablet or smartphone

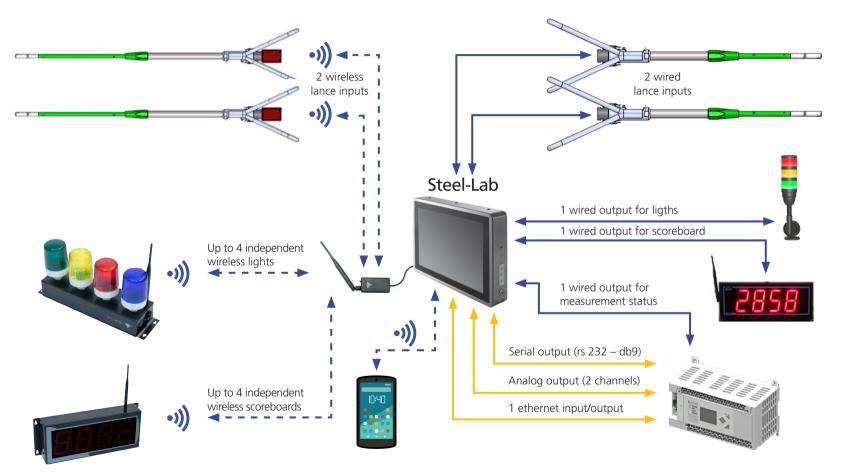
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Allows multiple measurements to be taken simultaneously

• Supports a fully wireless solution, lances and all devices

# Steel-Lab – Hybrid Measurement System

The Hybrid Measurement System STEEL-LAB \* combines the two methods of signal transmission, via compensation cables or via wireless. The system also communicates via wireless network with its main peripherals (Lights and Displays), eliminating almost completely the usage of cables on the shop floor.



### U-Box Wireless Transmitter

- 2 measurement channels on the same box
- Temperature and Oxygen or Temperature and Carbon
- Battery life up to 4 days in continuous operation
- 32 transmission channels and two poles per channel
- Extremely small and light (better for operators)
- New pole locking mechanism to avoid threads



## System Features

- 15" touchscreen display
- IP66 workstation (water, dust and corrosion proof)
- Level 2 communication via serial port RS232, analog (4~20mA), TCP/IP, Ethernet IP, Profibus, OPC, Modbus and others
- Accept Temperature, Carbon, Oxygen and FeO sensors
- Allows bath level determination
- Aluminum, Aluminum addition, Carbon and FeO calculation with easy formula customizations
- Work with wireless and wired accessories (remote lights and scoreboard)

