

THE NEW SMART PANEL

for beverage analyzers



The new **Maselli Smart Control Panel MP06** marks a new era of Maselli technology. Fully hardware renovated and equipped with an evolved software entirely factory-made, MP06 was designed as an interface for Maselli **In-Line beverage analyzers**.

By means of a touchscreen panel, the operator may navigate through the intuitive software in order to monitor the trends, handle the alarms, and make decisions about process control. The panel can handle multiple instruments simultaneously. MP06 is based on a web server philosophy: the whole management of the panel can be done through any browser. Furthermore, either using the **Ethernet** network of the plant, **Wi-fi**, or simply a smartphone as a **Hotspot**, it is possible to enable a remote connection useful for troubleshooting or training with Maselli service hub.

The interface includes also a **Data Export** section as well as a **Learning Center** where Tutorials and SOPs can be consulted.

Benefits

- Maximized troubleshooting and reactivity, anytime & anywhere through Remote Assistance
- Intuitive red path indicating the alarm's origin and diagnostic
- Real-time, local and web-based setting
- Smart adjustments
- Learning Center & Tutorials

MP06

SMART CONTROL PANEL

FOR THE BEVERAGE INDUSTRY

Designed for In-line Beverage Analyzers

Maselli MP06 can be connected to any of Maselli In Line Beverage Analyzers for process monitoring and control.

IB08 Beverage Analysis System is 100% in-line installed performing simultaneously the analysis of Brix, Diet, CO₂ plus O₂, Alcohol, Sugar Inversion, pH (optionals).

BA06 In Line Beer Analysis System is a process equipment based on optical technologies: Refractive Index for Alcohol, Plato and Extract analysis and Infrared ATR for CO₂ analysis.

UC09 In Line CO₂ Analyzer and **UG01 In Line DO Analyzer** are monoparametric process sensors.



IB08
Bx, Diet, CO₂



BA06
Alcohol, Plato, CO₂



UC09
CO₂ only



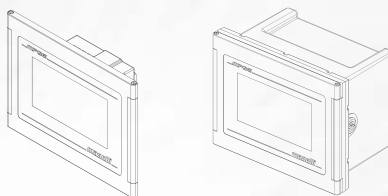
UG01
O₂ only

CONSTRUCTION FEATURES

Case material:	Plastic
Display:	7" with capacitive touch

Installation

- Directly on the client's panel
- Pole-mounted or wall-mounted



TECHNICAL FEATURES

Hardware:

- CPU based on ARM
- Power Supply: 24Vdc
- Communication interfaces: Wifi (Client/Hotspot), 1xEthernet, 1xUSB, 2xRS485
- Fieldbus interfaces: Profibus, Profinet, Ethernet/IP, ModbusTCP
- Digital Inputs: 4
- Digital Outputs: 4
- Analog Inputs: 8 (expansion board)
- Analog Outputs: 4 (expansion board)

Software:

- Linux operating system
- Web server for browser access
- HMI on local display
- Recipe management
- Historial data recording
- Diagnostic data recording
- Data exporting
- Calibration
- MQTTS protocol for scada in the cloud communication
- Webservices protocol for ERP integration
- Secure VPN for remote service

Please refer to the technical datasheet for further data.

More Control Panels and Softwares

MP09

Monoparametric Control Panel for Process Refractometers



In Line - Data Collection, Remote troubleshooting, web-based

M8

Multilab Software



Laboratory - Data collection and Remote control software



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