



CONTROL UNIT
VISCA



SWISCA AG +41 71 552 44 00
Wührestrasse 14 info@swisca.com
9050 Appenzell www.swisca.com

VISCA

The VISCA control unit with a 7" touch screen is very robust and uniquely reliable. VISCA includes Ethernet-based fieldbus modules such as ProfiNet and EtherNet/IP or Profibus, RS485 interfaces, and an independent web server module for cloud solutions and remote maintenance. An innovative memory concept with battery-free data retention and the independent web server module ensure maximum reliability. All relevant operating data is securely stored on the scale control system. Highly accurate analog-to-digital converters with individual evaluation of the load cells guarantee the highest precision in weighing.

Perfect for control system retrofits

The tailor-made hardware and software are ideally suited for retrofitting existing systems. It offers a wide range of inputs and outputs, allowing it to be connected to various devices and sensors.



Retrofit applications*

Hopper Scale

- Pneumatic operation
- 1-3 load cells individual evaluation
- Calibratable / non-calibratable
- With / without bottom flap monitoring
- With / without pre-/post-deposit probe
- With / without aspiration- /pressure compensation flap

Differential Dosing Scale

- Pneumatic inlet
- Electrical- / pneumatic discharge / discharge screw
- 1-3 load cells single evaluation
- With / without aspiration- / pressure compensation flap

Weighing indicator

- 1-3 load cells single evaluation
- Connection box for additional load cells
- With / without tare function
- Calibratable / non-calibratable

Quantity Controller

- On request

* Due to the wide range of applications for the control unit and the enormous variety of scale designs from different manufacturers, detailed clarification is recommended.

Benefits

- + Robust and precise function
- + Secure data management
- + Wide range of applications

