

MD 110 Photometer

Photometer with Bluetooth® Technology



Bluetooth® function

All MD 110 photometers have a Bluetooth® function. To make the most of it, Tintometer offers an app for mobile devices as well as a PC software with dongle.

The measurement results are transmitted to external devices via the Bluetooth® interface for quick evaluation and processing so that all data can be evaluated and assigned directly on site.

App AquaLX®

The free app AquaLX® is ideally designed for use in on-site measurements. Compatible with IOS®- and Android®-based smartphones and tablets, it enables uncomplicated data transmission. It maps all measured values as an illustrative graphic with minimum and maximum limits and supports the export of the data as an Excel®-compatible CSV file.

PC Software

The PC software makes it possible to import data directly from the photometer to the Windows-based PC. As a stationary solution, it facilitates the transfer of data through a quickly established, permanently wireless connection. Further processing of the results can be done both in the software itself and by exporting the data to Excel or as a CSV file.

Applications

Boiler Water , Cooling Water , Disinfection Control , Drinking Water Treatment , Galvanization , Pool Water Control , Pool Water Treatment , Raw Water Treatment , Waste Water Treatment

Products:

Parameter Count	Title	Parameter & Range	Part Number
Single	MD 110 COD	COD HR TT 200 - 15000 mg/l COD _b) COD LMR TT 15 - 300 mg/l COD _b) COD LR TT 3 - 150 mg/l COD _b) COD MR TT 20 - 1500 mg/l COD _b)	2961202
3in1	MD 110 Chlorine, pH, Cyanuric acid, tablet reagents	Chlorine HR T 0.1 - 10 mg/l Cl ₂ a) Chlorine T 0.01 - 6.0 mg/l Cl ₂ a) CyA T 10 - 160 mg/l CyA pH-value T 6.5 - 8.4	2980102
3in1	MD 110 Chlorine, pH, Cyanuric acid, liquid reagents	Chlorine L 0.02 - 4.0 mg/l Cl ₂ a) CyA T 10 - 160 mg/l CyA pH value L 6.5 - 8.4	2980152
4in1	MD 110 Chlorine, pH, Cyanuric acid, Alkalinity-m, tablet reagents	Alkalinity-m T 5 - 200 mg/l CaCO ₃ Chlorine HR T 0.1 - 10 mg/l Cl ₂ a) Chlorine T 0.01 - 6.0 mg/l Cl ₂ a) CyA T 10 - 160 mg/l CyA pH-value T 6.5 - 8.4	2980702
4in1	MD 110 Chlorine, pH, Cyanuric acid, Alkalinity-m, liquid reagents	Alkalinity-m T 5 - 200 mg/l CaCO ₃ Chlorine L 0.02 - 4.0 mg/l Cl ₂ a) CyA T 10 - 160 mg/l CyA pH value L 6.5 - 8.4	2980752
6in1	MD 110 Chlorine, Bromine, pH, Cyanuric acid, Alkalinity-m, Calcium hardness, tablet reagents	Alkalinity-m T 5 - 200 mg/l CaCO ₃ Bromine T 0.05 - 13 mg/l Br ₂ Chlorine HR T 0.1 - 10 mg/l Cl ₂ a) Chlorine T 0.01 - 6.0 mg/l Cl ₂ a) CyA T 10 - 160 mg/l CyA Hardness Calcium (B) T 0 - 500 mg/l CaCO ₃ pH-value T 6.5 - 8.4	2980902
Boiler Water	MD 110 Boiler Water	Aluminium PP 0.01 - 0.25 mg/l Al Chloride L (A) 0.5 - 20 mg/l Cl- Copper T 0.05 - 5 mg/l Cu a) DEHA PP 0.02 - 0.5 mg/l DEHA Hydrazine P 0.05 - 0.5 mg/l N ₂ H ₄ Iron LR L (A) 0.03 - 2 mg/l Fe Oxygen dissolved C 10 - 800 µg/l O ₂ c) Phosphate HR L 5 - 80 mg/l P Polyacrylate L 1 - 30 mg/l Polyacryl Silicate HR PP 1 - 90 mg/l SiO ₂	2962302
Cooling Water	MD 110 Cooling Water	15 Parameters	2962402