
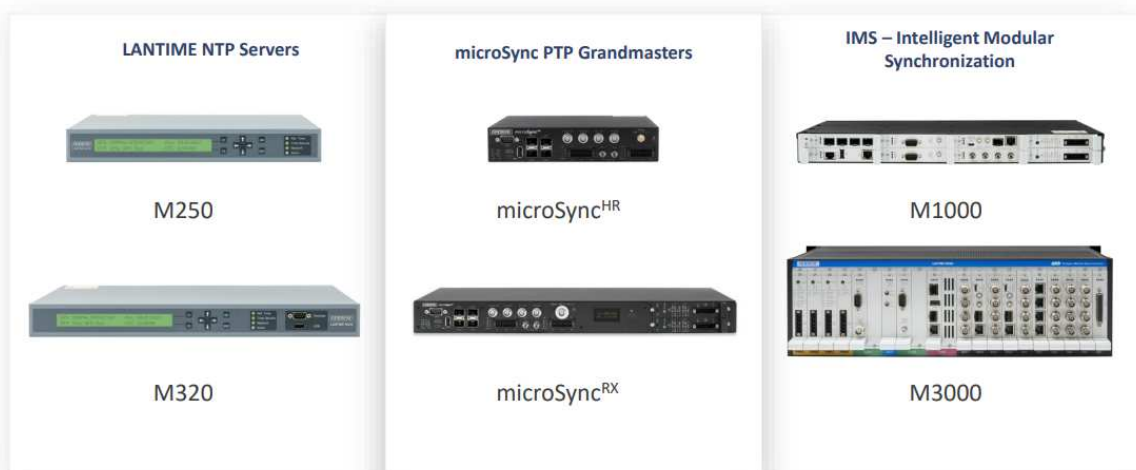


TVRTKA - Osnovni podaci	COMPANY- Imprint
ABATON d.o.o. za proizvodnju i trgovinu Petrova 127, HR-10000 Zagreb, Hrvatska E-mail: info@abaton.hr URL: www.abaton.hr Registrirano 1993. god. na Trgovačkom sudu u Zagrebu MBS: 080229629; OIB: 55958976372 SWIFT:ZBAHR2X IBAN: HR5623600001101287989 Direktor: Vlado Tomičić	ABATON d.o.o. for manufacturing and trade Petrova 127, HR-10000 Zagreb, Croatia E-mail: info@abaton.hr URL: www.abaton.hr Registered in 1993 at Commercial Court in Zagreb MBS: 080229629; Tax ID: HR55958976372 SWIFT:ZBAHR2X IBAN: HR5623600001101287989 CEO: Vlado Tomičić

Tehnološki partneri / Key Technology Partners	Prodajni program / Product Linecard
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	Distribution for Croatia • Bosnia and Herzegovina • North Macedonia • Kosovo • Albania • Serbia • Montenegro www.meinbergglobal.com
<ul style="list-style-type: none"> • NTP Time servers • IEEE-1588 (PTPv2) Solutions • IRIG Time Code Systems • Frequency and Pulse Synchronisation • Standalone Computer Synchronisation • Industrial Time Synchronisation • Master Clock Systems • Antenna/Antenna Distribution/Accessories • Signal Distribution or Multiplication <p>Meinberg products are comprised of high quality components and modules, acting as flexible functional blocks that can be combined and configured to address the most varied and complex customer requirements. This adaptable, innovative approach to product management is well-established in our LANTIME NTP Time Servers, and today adds impact to our recently launched Intelligent Modular Synchronization (IMS) product line. IMS solutions are focused on the growing field of synchronization technologies, offering a range of high performance timing solutions for networks of any size and industry. Meinberg also offers a broad spectrum of proven GPS receivers, WWVB, DCF77 (PZF) and MSF radio clocks, bus-level timing cards and associated accessories.</p>	<p>Industry Solutions - Meinberg products synchronize a lot of critical infrastructures:</p> <ul style="list-style-type: none"> ▪ Finance, Datacenter (general): Stock Exchanges, Banks, Trading Companies, Corporate networks <ul style="list-style-type: none"> • Accuracy needed: • <100µs (MIFID2, EU Law), • <10µs (HFT), • <1ms (Standard Bank Transactions), • < 1s (Office Network) ▪ Power: Substation automation networks, transmission, distribution, in more than 80 countries <ul style="list-style-type: none"> • Accuracy needed: • <1ms (SCADA systems, event logging), • <1µs (Process Bus, circuit breakers, PMUs) ▪ Broadcast: Live TV production facilities and OB trucks, DVB-T(2) Transmission <ul style="list-style-type: none"> • Accuracy needed: <1µs ▪ Telecom: Mobile Backhaul, Billing systems <ul style="list-style-type: none"> • Accuracy needed: • <1.1µs (LTE-A), • <0.5s (Billing systems) ▪ Defense: Large scale communication networks , tactical networks on land-based, maritime and airborne platforms ▪ Air Traffic Control: Radar and control center systems of several national of multinational air traffic control authorities

Meinberg Products – Three Main Platforms





Distribution for Croatia • Bosnia and Herzegovina • North Macedonia • Kosovo • Albania

www.bodet-time.com

- Master clocks
- Analog clocks
- LED digital clocks
- Wireless audio systems
- IP audio systems
- Clocks for outdoor, pools, railway

Industrial clockmaking
Bodet, leader in time display

For more than 40 years, Bodet clocks have been widely recognised in the sectors of education, transport (airport and railway), healthcare, finance and industry, for their quality as well as their time precision.

Bodet provides a wide range of analogue clocks, LCD clocks and LED clocks. All clocks are synchronised by a master clock in order to ensure an accurate and identical time display across an entire site.



Speakers

Broadcast indoor audio messages.
• Bells • Microphone announcements
• Alerts • Audio streaming



Outdoor speaker

Perfectly designed for outdoor use.
• Bells • Microphone announcements
• Alerts • Audio streaming



Microphone

For broadcasting live or pre-recorded announcements.
• Zoning or group of customisable zones. Choice by direct selection or numbering depending on the model.
• Records announcements



Control box

• Can perform up to 16 different actions (alerts and bells)
• Unlimited number of units installed



Strobe

Indoor/outdoor visual communication mode.
• Broadcasts a silent alert
• For hearing-impaired people
• Ideal for noisy environments



Harmonys Line

Decoder for magnetic induction loop amplifier for broadcasting Harmonys sound messages straight to personal devices worn by hearing-impaired people.
• Compatible with 100V audio system amplifiers



INDOOR LED DIGITAL CLOCK



INDOOR LCD DIGITAL CLOCK



BACKLIT LCD DIGITAL CLOCK



ANALOGUE CLOCK



METAL ANALOGUE CLOCKS



POOL DISPLAY



OUTDOOR LED DIGITAL CLOCK



TIME ZONE CLOCK



TV CLOCK

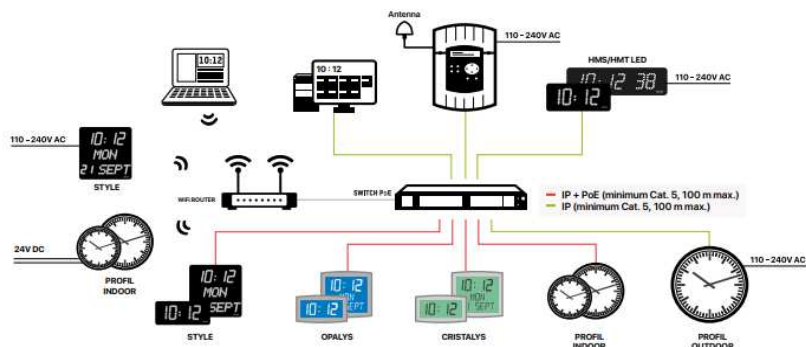


TOWER CLOCKS



NTP: Ethernet Cable or Wi-Fi

When connected to the IT network, slave clocks receive the NTP (Network Time Protocol) time message from the master clock or time server. Clocks can use a wired or Wi-Fi connection to the network. The time message is sent periodically (Multicast) or on request (Unicast).



- Instruments
- Heavy current engineering
- Unifunctional devices
- Multifunctional devices
- Energiemanagement
- Transmitters for angular position
- Inclination transmitters
- Process management
- Temperature
- Signal conversion

Camille Bauer is an internationally active company specializing in heavy current, angle of rotation, and process measurement technology in the industrial environment.

As a leading supplier of high-quality measurement technology, we have been making our customers' electrical engineering processes more efficient and safer for generations.

With our measurement technology and complete solutions, we monitor all invisible variables of electrical energy and distribution processes, ensure a stable energy supply and prevent damage to people and materials.

Measuring and Displaying



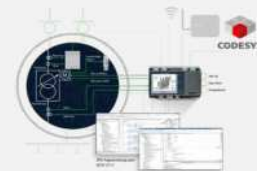
Position Sensors



Power Quality



Monitoring and Controlling



Overview of possible fields of application for industrial measurement technology

Exemplary example for measuring device application [PMD, PQI, ...]

