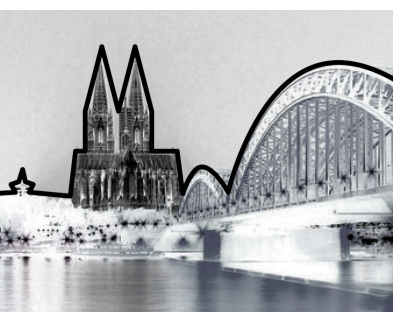


Product Information Smart Segment



Smart Segment

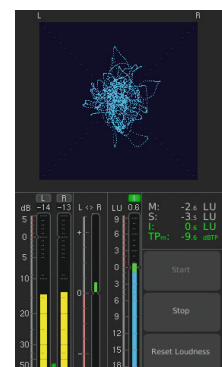


Compact, functional, versatile

TM3-Primus, TM3 Smart, TM3-3G Smart, TMR7 Smart

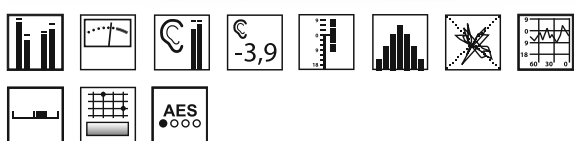
With the compact and versatile audio measurement systems of our Smart segment you will receive units of high functionality and excellent value, ready equipped and ready for use. They come with a comprehensive set of frequently used instruments providing all relevant loudness and audio metering tools to meet the demands of a wide variety of applications. The products of the Smart segment are ideal for individuals working in smaller production environments such as mixing and recording studios and OB vans.

The graphical user interface used in the Smart units is controlled simply by using your finger. Instruments can be scaled, randomly positioned and combined for optimized use of available screen space on most of the units.



TMR7 Smart

4-channel digital loudness and audio metering including all options required in stereo radio broadcasting

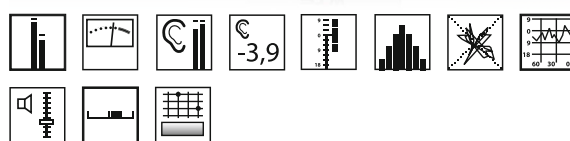


Features

- Table-top unit, 7" resistive touchscreen, intuitive operation
- Flexible screen layout and scalable instruments
- 2 x AES3 In, 2 x AES3 Out, XLR, inputs looped through
- Ethernet, USB, 24 V DC, and GPIO ports

TM3-Primus

Compact unit with full feature set for multifunctional audio measurements (analog, digital, via USB)

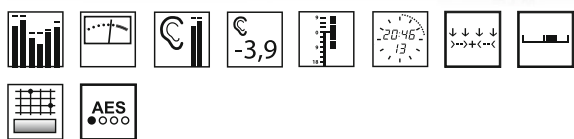


Features

- Table-top unit, 4.3" capacitive touchscreen, intuitive operation
- Optimized screen layout with selectable instruments
- Analog 2-channel stereo input via unbal. RCA, adjustable
- Digital 2-channel stereo in-/output via S/PDIF (RCA)
- Micro-USB for digital audio inputs and power supply

TM3 Smart

Up to 6-channel loudness and audio metering with flexible screen layout, scalable instruments, and flexible preset control

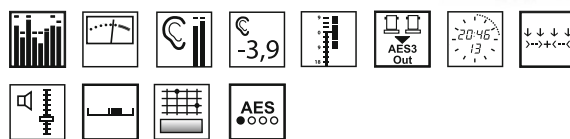


Features

- Display unit with 4.3" capacitive touchscreen
- Separate interface box with audio I/O, USB, GPIO, 24 V DC
- Analog 2-ch. stereo input via RCA (adjustable) or Sub-D
- Digital 2-ch. stereo I/O via S/PDIF (RCA), 3 AES 3 (I/O)
- Devicer software for presets & screen layout (PC/Mac®)

TM3-3G Smart

8-channel 3G-SDI loudness and audio metering with flexible screen layout, scalable instruments, and flexible preset control



Features

- Display unit with 4.3" capacitive touchscreen
- Separate interface box with audio I/O, USB, GPIO, 24 V DC
- Digital 3G-SDI In/Through (BNC), analog Aux In (RCA)
- 8 AES3 out (Sub-D), analog 2-ch. out (RCA or headphone)
- Devicer software for presets & screen layout (PC/Mac®)

Product Line-up

Touch Screen	3G-SDI In/Through	S/PDIF In-/Output	Analog In-/Outputs	AES3 In-/Outputs	USB Inputs	Max. Channels on Display	Aux In/ Phone out	GPIO	Monitoring Controller	Power Supply/ Mains adapter	Specials
TM3-Primus (table-top unit, 82.5 x 138 x 50 mm [W x H x D], order number: TM3-Primus)											
4.3" capacitive	–	1 / 1	2 / –	– / –	Stereo, 5.1	6	– / –	–	●	USB / ●	USB Hybrid mode with PlugIn
TM3 Smart (table-top unit, consisting of display unit [82.5 x 138 x 50 mm] and interface box [146 x 29 x 85 mm], order number: TM3S)											
4.3" capacitive	–	1 / 1	2 / –	3 / 3	–	6	– / –	●	–	24 V DC / ●	Configuration with external Deviser DC1 software via USB
TM3-3G Smart (table-top unit, consisting of display unit [82.5 x 138 x 50 mm] and interface box [146 x 29 x 85 mm], order number: TM3-3GS)											
4.3" capacitive	●	– / –	– / 2	– / 8	–	8	1 / 1	●	●	24 V DC / ●	Configuration with external Deviser DC1 software via USB
TMR7 Smart (table-top unit, 198 x 163 x 95 mm [W x H x D with table-stand], order number: TMR7S)											
7" resistive	–	– / –	– / –	2 / 2	–	2 x 2	– / –	●	–	24 V DC / ●	USB connectors for: USB flash drives, mouse, graphic tablet
All units provide Loudness measurements acc. to EBU R128, ITU-R BS.1770-3/1771-1, ARIB, ATSC A/85, OP-59, AGCOM, CALM Act											

Key of provided instruments



PPM/True Peak



Moving Coil



Stereo Correlator



Loudness Sum



Loudness Numeric



Loudness Range



Global Keyboard



Vector-scope



Loudness Chart



Real Time Analyzer



AES Status



Monitoring



Timecode Reader



Dialnorm



Deemb. Out



*Gefördert vom Bundesministerium für Wirtschaft und Technologie aufgrund eines Beschlusses des Deutschen Bundestages.
Translation: Due to a resolution of the German Parliament this project is supported by the German Federal Ministry of Economy and Technology.

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