

# 7" Universal test monitor

Art.-Nr. TVAC10101

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The new 7" Universal Test Monitor is the ideal helper for all video projects. Conveniently transportable and with a battery life of up to 10 hours, the monitor delivers the desired measurement data everywhere - to video image, network, voltage and cable. In addition to the handy design, the combination of touchscreen and control buttons makes the test monitor particularly user-friendly. The test monitor is Android-based, acts like an ordinary Android tablet and becomes your mobile computer. Designed specifically for the maintenance and installation of IP network cameras, analog TVI, CVI, AHD and CVBS cameras, it offers many more with preinstalled applications:

A network tool with IP address search or PING and PoE measurement function and much more is available for the installation and configuration of IP networks.

Use the test monitor as a mobile power supply for your device, whether directly via PoE with up to 24 W, one of the two 12V and up to 3A plug connectors, or the USB interface with 5V and up to 2A. The latter is ideal for charging your smartphone.

An HDMI input and output make the test monitor even more versatile.

Use the cable tester to check the wiring and length of network cables or to detect damage.

Create snapshots and video sequences to document your installation.

You always have your important documents in digital form with you or simply create them with the familiar Android Office programs.

Increase your productivity by installing your familiar and popular Android applications on your Universal Test Monitor.

An integrated LED lamp helps you to work in poorly lit environments.

The range of functions of the 7" Universal Test Monitor makes it an essential tool for installers and technicians, which you no longer want to miss.

Note: System language is English.

## Technologies

- Universal test monitor for the maintenance and installation of IP network cameras as well as analog TVI, CVI, AHD and CVBS cameras
- High-resolution 7" touch display with 1.280 x 800 pixels
- Supports 4K H.264 and 4K H.265 streams
- Compatible with third-party manufacturers over neutral protocol

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- With network tools to maintain and verify the network
- Integrated PoE power supply with 24 W at the LAN port
- Integrated mobile power supply for devices and integrated USB power supply for USB devices
- Wi-Fi and Wi-Fi hotspot feature
- With cable tester for checking network cables
- Data backup on SD card possible (screenshots / videos / documents)

## Technical data - 7" Universal test monitor

Battery - type	7,6 V / 7800 mAh, Li-ion Polymer
Connections	1 x HDMI input, 1 x HDMI output, 1 x BNC input (TVI, CVI, AHD, CVBS), 1 x BNC input (SDI), 1 x BNC output (CVBS), 1 x RJ45 (LAN ), 2 x RJ45 (PSE input), 1 x RJ45 (UTP port), 1 x 3.5 mm jack (audio input), 1 x 3.5 mm jack (audio output), 1 x DC Input (12 V, 2 A), 2 x DC output (12 V, 3 A), 1 x USB output (5 V, 2 A), 1 x RS485
DC voltage supply	12 V
Dimensions	(W x H x D) 231 x 172 x 52 mm
Height	172 mm
Language of instructions	DE, GB
Length	52 mm
Loudspeaker	Yes
Max. operating temperature	50 °C
Min. operating temperature	-10 °C
Monitor type	IPS touch display
Net weight	0,945 kg
OSD language	GB, FR, IT
Power consumption	2.000 mA
Resolution modes	1280 x 800
Screen diagonal	7 in
Video system	IP, TVI, CVI, AHD, CVBS
Width	231 mm