

New DVB Transport Stream Monitor WISI WA 45

Continuous monitoring of up to 120 channels including priority channels



WISI Communications, a leading international technology developer based in Germany, announces today the general availability of its new stand-alone DVB transport stream monitor WA 45 for CATV systems in harsh environments.

The WA 45 is a cutting-edge device designed for signal monitoring and troubleshooting DVB-C/-T and -T2 modulated signals during installation and maintenance work on DVB networks. The loop-through RF connection allows the monitoring and measuring of RF parameters. Additionally, the signal quality of continuous MPEG transport streams is monitored according to the TR 101 290 measurement guidelines (up to P1) for DVB systems.

The WA 45 has a dual tuner for continuous round-robin scanning of up to 120 channels. With a maximum scanning time of less than three seconds per channel, with fully automatic detection of all channel options, the WA 45 provides a quick overview of the frequency band including spectrum. If required, the second tuner can be fixed to a defective channel and monitored in detail 24/7. The network operator can also send SNMP-based alarm notifications in case of failures or errors. The detailed channel configuration allows operators to switch off unrequired channels, thus reducing the time needed to scan the entire line-up.

The user-friendly WISI WA 45 has robust housing and can be linked to a network, PC or laptop via an RJ45 Ethernet connection. The device can be operated via a 230 VAC power supply unit or a 65 VAC power supply unit.

The WISI WA 45 is available today for monitoring DVB-C/-T and -T2 streams in a CATV network. For more information, contact your local WISI sales representative.

www.wisi.de