## **ARGUS®** Enhancement: **ARGUS®** WLAN Analyzer

## for complete WLAN analysis

The ARGUS® testers already offer extensive WLAN management functions where the ARGUS® is the WLAN access point, e.g.:

- Remote control of the ARGUS® via VNC and web server
- Test result upload via web server, WebDAV and FTP
- Configuration download via WebDAV and FTP
- Firmware update via FTP download

The WLAN Basic option (ARGUS® in client mode) extends these functions with additional elementary WLAN tests, e.g.:

- Scan for networks/access points
- Connecting to networks/access points
- Display of the complete information about the access points
- Support of all IP tests that the ARGUS® supports

The new ARGUS® WLAN Analyzer expands this range of functions even further - the new option makes it easier to keep track of channel utilization:

- Displaying the networks during existing WLAN connection
- Searching for networks again during existing WLAN connection
- Advanced automated evaluation of found networks and display of all AP info
- Manual evaluation of channels possible in tabular and graphical form

This means that the user no longer has to gather this information manually. This makes WLAN analysis much more efficient and, above all, easier. It is quick and easy to find out whether the full channel bandwidth is available, which channel is suitable and how strong it is. This makes the ARGUS® WLAN Analyzer ideal for setting up new access points.

	Function	ARGUS®	ARGUS®
		166/163/156/153	300/260
	Ping	Yes	Yes
	Traceroute	Yes	Yes
	Path MTU	Yes	Yes
	iperf	Yes	Yes
	Real Speed (RFC6349)	Yes	Yes
	HTTP Up/Download	Yes	Yes
	FTP Up/Download	Yes	Yes
	FTP Server	Yes	Yes
	Text Browser	Yes	No
	GUI Web Browser	No	Yes
	VoIP	Yes	Yes
	IPTV	Yes	Yes
	Video on Demand	Yes	Yes



