

What's new in BERcut-ET?

Function	BERcut-ET	BERcut-ET rev.4.N
Operation system	Embedded OS (NutOS)	Debian Linux
Remote control	TELNET, HTTP	SSH, HTTP
Update	Binary image via X-modem	Deb-packages or disk image via network or usb-flash
Saving reports	10 profiles and results	Limited only by the microSD card capacity
Management interface	Limited CLI commands	All widely used *nix commands available. Backward compatibility with ET CLI
RAM	40 kB	1 GB
Data storage	8 MB	Up to 64 GB (limited only by the MicroSD card)
Performance	8-bit CPU at 8 MHz	32-bit CPU at 600 MHz
USB host	–	USB type A interface for connecting external devices (USB flash, Wi-Fi dongle)
USB console	USB B	USB B
LAN	100 Mbps	up to 1 Gbps
Battery	NiMh, charging time up to 8–10 hr	Lilon, charging time up to 2.5–3.5 hr
Battery life time	Up to 4 hr	More than 5 hr
Display	320×240, 8 colors	320×240, 64 000 colors
Power supply	12 W, 12 V, 1 A	25 W, 18 V, 1.33 A