Revolutionary aWave[™] technology

nanoVIS^{ITM}

The smallest laser in the world

Compact laser unit with auto-regulation of the frequency, it can mark with results comparable to larger laser units. A very cost-e ective laser solution for a wide range of applications.

Materials

Metals • Alloys • Anodized • Black paper Burnished • Ceramics • Ebony Painted skin • Plastic Polycarbonate • Silicon •Wood















aWave Revolutionary Automator technology for auto-setting of frequency



Readers

Fixed or portable reader for QR codes, barcodes and datamatrix (2D codes)



Optional axis Z, rotating Theta, up to 32 Axis

Stand alone board Marking without PC

Signals PLC digital I/O Diagnostics output and check input

Source Air cooling

Lenses

	F100	F163	F254	F330	F420
Focal lengths	120 mm	198 mm	302 mm	390 mm	520 mm
Marking Areas	60x60 mm	0x 0 mm	155x155 mm	200x200 mm	300x300 mm



Connectivity To the PC by USB

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Software EuGENIUS [™]

Red pointer Marking preview

External Power Supply 24 VDC 100/240 V 50/60 Hz

Optional FocusFinder Focus height automatic detection device