



Q-Scanner DMT300

Discover the "Q-Scanner" DMT300 - reading codes has never been easier.

Very fast - easy to use - IP67 protection

The DMT300 tabletop reading system is the ultimate code reader for demanding applications in medical device manufacturing and industrial environments.

The IOSS Q-Scanner is designed for the reliable identification of UDI codes on implants and instruments for traceability, as well as inventory management, component identification and process control.

Combining optimized dome illumination with a powerful decoding engine, it sets new standards for efficient code reading.

The Q-Scanner reliably reads codes as small as 1 mm, regardless of the surface. Even curved and highly reflective surfaces present no challenge.

The white illumination is also suitable for coloured plastics.

Operation of the DMT300 is simple and efficient. No complex configuration is required.

Simply connect the scanner via USB and it is ready for immediate use. The output format can be configured quickly and easily through a standard web browser.

Ready to experience the future of code reading? Contact the IOSS team of experts and discover the advantages of the Q-Scanner for your business.



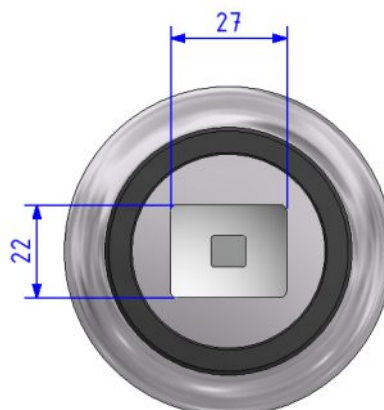
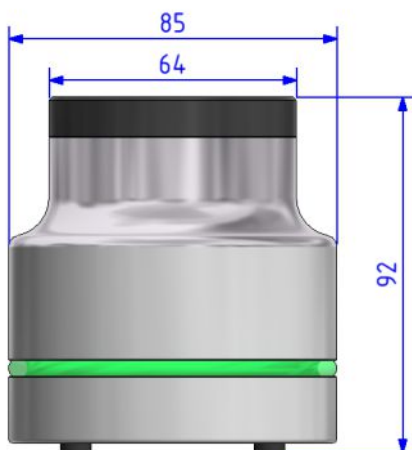
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Technical data

Application area	Reading codes on metallic reflective and curved surfaces.
Sensor technology	CMOS, 1280 x 1024 pixels
Lighting	LED, white
Frame rate	50 frames/s
Scanning distance	0 – 20 mm, depending on the size of the code
Reading window	Approx. 27 x 22 mm
Code type 2D	Data Matrix incl. GS1, QR Code
Code type 1D	Code39, Code 93, Code128, Codabar, EAN8, EAN13, ITF14, UPCA, UPCE
Minimum structure size	Minimum module size approx. 75 µm (3 mil)
Marking procedure	All common procedures, as a rule laser marked
Min. contrast	20%
Data output/interfaces	• USB-HID • Virtual COM-Port
Status indication	Acoustic beep signal (can be disabled) Coloured illumination of LED ring
Dimensions	Maximum ø 85 mm, height 92 mm
Weight	Approx. 560 g
Power supply	Via USB, 5 V 1000mA
Temperature range	0 – 50° C
Protection class	IP67
Housing	Aluminium (anodized)

Subject to change without prior notice. If you require additional information, please contact us.



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