



Wherever glass is made.



Thickness gauge - LabTMC®



NEW

- optoelectronic thickness gauge
- portable, easy to use
- extremely compact dimensions
- intuitive operation
- durable LED light source
- no wear

VMA Gesellschaft für visuelle Messtechnik und Automatisierung mbH

OT Wuembach, Graefinauer Strasse 2, 98704 Wolfsberg, Germany
Phone: +49 36 785 58 70, Fax: +49 36 785 51225
info@vma-online.de, www.vma-online.de





Wherever glass is made.



Thickness gauge - LabTMC®

Intended purpose:	optoelectronic thickness measurement of transparent materials
Thickness range:	0.3 mm – 7.0 mm
Measuring principle:	chromatic aberration, optical sensor with spacer
Measuring speed:	up to 4 kHz
Measured value resolution:	0.01 mm
Screen:	WVGA (480 x 800 pixels), capacitive 7" touch display
Measuring modes:	thickness, min./max. mode
Alarm:	to MIN threshold
Measured data memory:	internal SD data memory
Outputs:	USB 2.0 and ETHERNET, software interface to the information system (optional)
Dimensions (HxWxD):	230 mm x 170 mm x 80 mm
Weight (incl. accessories):	3.1 kg
Power supply:	external 100 V – 240 V power supply, 50 Hz – 60 Hz AC input voltage and 12 V DC output voltage
Operating temperature:	-10 °C to 50 °C

VMA Gesellschaft für visuelle Messtechnik und Automatisierung mbH

OT Wuembach, Graefinauer Strasse 2, 98704 Wolfsberg, Germany
Phone: +49 36 785 58 70, Fax: +49 36 785 51225
info@vma-online.de, www.vma-online.de

