

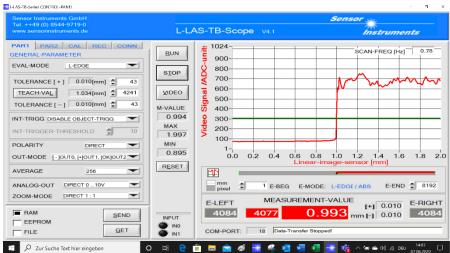
## Application - News N°789 L-LAS series

Instruments

## 1. Plastic film thickness measurement

The thickness of plastic stretch film should be measured. For this purpose, a laser through beam type L-LAS-TB-F-150/60-MO-MA (-SL) in connection with a macro-objective type of MO-J-8x/9 is used. At this, the object is placed at 70mm from the macro-objective. The thickness of the plastic film can be proper measured as shown in the screen shots.





Sensor Instruments GmbH Tol, ++49 (0) 8544-9719-0 www.sensorinstruments.de	Sensor 👾	
	L-LAS-TB-Scope v4.1	Instruments
PAR1 PAR2 CAL REC CONN ENERAL-PARAMETER EVAL-MODE LEDGE TOLERANCE [+] 0.010[mm] 43 TEACH-VAL 1.034[mm] 4241 TOLERANCE [-] 0.010[mm] 4421 TOLERANCE [-] 0.010[mm] 4421 INT-TRIGGER-THRESHOLD 10 POLARITY DIRECT OUT-MODE [-]OUT0.[+]OUT1.[OK]OUT2 AVERAGE 256 ANALOG-OUT DIRECT 0.10V ZOOM-MODE DIRECT 1:1 EEPROM SEND FILE SEND QET	RESET	[+] 0.010 E-Right 1.011 mm [-] 0.010 414





