







Another fine solution by

# µLevel - it's reliable and simple

The great advantage of the  $\mu$ Level is that you get the transparency of a simple water level tool with micrometer accuracy (1 $\mu$ m = 0.000 04 inch or 0.04 thou). In spite of all the improvements over the past 20 years in computer aided design, machines are assembled and aligned by people (and not printed out). It is easy to enter precise tolerances for the straightness of a guide or the flatness of a surface in the CAD software. The people who have to make this happen on a building site need precise and transparent tools to make this happen on a building site. The  $\mu$ Level is a good example for this. It is of course not the best tool of all applications, so see also ProLine, ProLevel and ProFlange. You can learn how to use the  $\mu$ Level within a few minutes. You can concentrate on the job at hand.



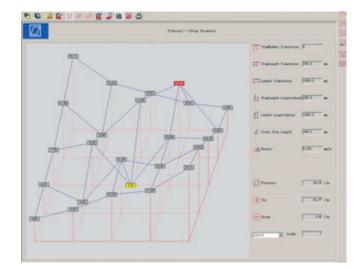
### Reporting with SmartLevel Pro Software:

The software is a great help if you need to document a job. Straightness and Flatness are supported extensively. Differential measurement using two µLevel instruments is also supported.

#### **Straightness:**

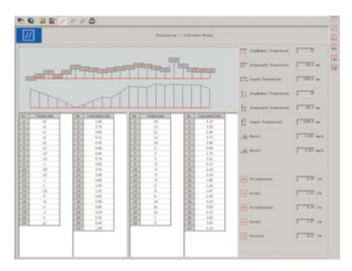
	Brengtman vizinizin Benit				
1997 <sup>1997</sup> 1997	1000-000 000 000 000 000		10-010-020		
Selection	10. 00.0000000	T instance framework	P		
	1000	17 Indian's Summer	- per		
	1 10 1	The last transme	hars		
	10 10 10 10 10 10 10 10 10 10	-A	17.00 m		
1	8 14 8 14 15	E Breakhan			
		E Post	1		
		(200 A 100			

#### **Flatness:**





#### **Parallelism**



#### **Guide comparison:**

11						Parathetine Belant — Haleslaw Bendt		
	_						The Statistics Constants	
		-	0				The Desire the American	
ĉ	-	-	0-0	-01	-000-0	00-000-000-000-000	Children barrent	
		-	-	- 010	-00-0			
				The are		Call Call Call	TT doughater francescol	
			07-00	0-000	-000-0	00-000-010-000-000	12 Industry Transvert	
	- 10.	1.04		site	Para de	April Br	Ethiopi Instant	
	- 21	1.00	1	1.94	1.0	100	And subject to make such	1
	12	3.0	-0	2,46	6.07	0.40		-
		1.11	- 4	1.42	1.47	8.07	and Basely	E- LHI MA
1	.9.	3,81		147	1.04	4.0		
4	2.	4.07		1.12	1.0	4.0	And Annalysis	1.10 m/s
	-	1.00		6.00		411.		
	10	1.00	1.41	1.0	4.0	1.07		
9		1.00	1.6	1.00	4.70	105		
		14		1/4	440	6.67	Prositional	
				1/4			Draughtanail	
Contraction of the local division of the loc				7/m			(C) Parant	
				7/m			in Scorel	
				7/8			(C) Parant	

Bluetooth or a serial cable link can be used.



## µLevel Android Software for Control (optional)

- Simple commands via bluetooth
- Intuitive Graphical Interface
- Quick data logging
- Live Data Report
- Report of the direction of inclination
- Zeroing
- Differential (Delta)- and Rightangles- resultant

Level

• Report of Data Stability



C []		µL1: StatusP	ro uLevel SN001424	_		next	µLevel 1	µLevel 2	
	C HLevel	1	0,000	0		7	-0,025	-0,102	
	-	µL2: Status F	ro uLevel SN001478		_	1	0,000	0,000	_
	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	-				2	-0,011	-0,035	
		1	0,422	0		3	-0,015	-0,085	
				-		4	-0,028	-0,110	-4
	[mm/m]	12	0,422			5	-0,026	-0,104	6
	Funny m.1		0,422			6	-0,025	-0,103	

www.statuspro.com

## **Technical Data**

Display range:  $0 \sim \pm 9999 \,\mu m/m$ Measuring range:  $0 \sim \pm 2000 \, \mu m/m$ Resolution: Phase I = 0.01 mm/m - Phase II = 0.001 mm/mMeasurement error  $\pm (1 + A \times 2\%)$ in measurement range: A: measurement value in µm/m Stability:  $\leq 6 \mu m / 4h$ Repeating accuracy: ≤1µm/m Stability time:  $\leq$  10 seconds Zero values error:  $\leq 1 \mu m/m$ Environmental condition:  $(20\pm2)$  °C, temperature change  $\leq 0.5$  °C/h Power supply: 4 x AA batteries or rechargeable batteries Operating time: approx. 14 hours **Dimensions:** 150 x 47 x 170 mm Base length: 150 mm Base type: Prisma Weight: 1.3 kg







Status Pro Maschinenmesstechnik GmbH Mausegatt 19 · D-44866 Bochum Phone: +49 (0) 2327 - 9881 -0 Fax: +49 (0) 2327 - 9881 -81 info@statuspro.com · www.statuspro.com

		*
Distributor		

BR 1015E 04/15 · Design / DTP: Seichter & Steffens Grafikdesign · Copyright 2014 Status Pro Maschinenmesstechnik GmbH. This documentation or parts thereof may not be copied or otherwise reproduced without the permission of Status Pro GmbH. The technical details are subject to change without notification. We would appreciate being informed of any errors in this documentation.