

KL-15 | KL-07

Rugged & Portable Digital Level



Simple, Fast and Accurate

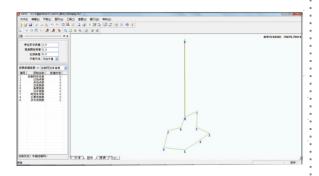
- •1.5mm precision for DL-15/ 0.7mm precision for DL-07
- •110m distance measurement
- Magnetic damping Compensator
- Onboard measurement and recording programs
- •20,000-point memory & SD card slot
- •Ideal for construction and general applications

User friendly & Practical

Automatic reading: Minimize human errors, no more misreading **Higher Accuracy:** Averaging mode for more accurate results

Rapidity: Shorten the measuring time by a half

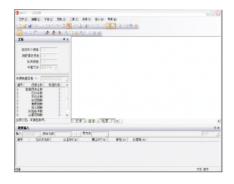
Auto Save: Internal memory storage or SD card memory optional, paperless working.



Powerful Post-processing Software

It contains adjustment routines for dynamic adjustment of horizontal & vertical control network and angle & direction adjustment.

Easily zoom in or out to see the overall data in graphic.



Seamless Transfer with Various Data Formats

tationNum	SD_Length	AccSightDistLength	SD_Diff	d	Heig	HeightDiff							
1	35.2335	35.2335	0.1135	0.1135	755	10000			DaterSeating				
2	54.682	89.9155	-0.262	-0.1485	Service	80.14	RESH	Director	Frothodry	Decord/less eq	FeedingOd	De Agraya	Remark
3	48.915	138.8305	-0.937	-1.0855				Each	1 50508	1 68692	-0.00003		AT(Back 3(Feat) GO (FFE
4	35.088	173.9185	-0.458	-1.5435	- CK		88.00	Fort SA Fort	1,6766	1.67109	-0.0004 0.00001 E.1	8 158036	
5	37.1895	211.1080	-0.6915	-2.2350		110	8116	fort	4.50004	8 11804	2 30001	-	
6	55.139	266.2470	0.731	-1.5040				Sack	1.44537	1 44527	1.0016	0.02351	3(fack) 3(fack) GO FEE
1	55.1430	55.1430	-0.7300	-0.7300	1	je jes	H47	Front .	0.0011	14003	E 80834		
2	37.1975	92.3405	0.5835	-0.1465		100	0.166	Priest.	-				
3	35.1025	127.4430	0.4855	0.3390				Each.	1,60006	1,60106	1 10904		AFAM) GO BFTI
4	48.9055	176.3485	1.0976	1.4365	1	21190	36 (05	Basi-	8.81348	8.81333	1 00007	8 213365	
5	54.6470	230.9955	0.2240	1 6605		4.917	1185						
6	35.2170	266.2125	-0.3260	1.3345	-			Dack	1.17296	1,11401	-0.00005 E.00008		4(Back) 5(Foot) GO FEEF
			0		4	17.98	18.15	Deck-	1.17445	8.15956	-8.00005	11985	
						4.63	-1.5436						

Precision Analysis & Report

The KL Data Download & Processor Software, makes the field work easier to display the complex leveling tasks.

Specifications

Item		KL-07	KL-15				
Height Accuracy (standard deviation for	Digital Reading	0.7mm	1.5mm				
1km double run leveling)	Optical Reading	2.0mm					
Distance Accuracy	Digital Reading	D≤10m:10mm;D>10m:D*0.001					
Distance Range	Digital Reading	2m~110m					
Minimum Display	HD	0.1mm/1mm					
Willimum Display	Distance	0.1/	1cm				
Measuring Time		within 3s in normal condition					
	Magnification	32X					
	Resolving Power	3"					
Telescope	Field of View	1°30'					
	Multiple Constant	100					
	Additive Constant	0					
	Туре	magnetic-damping					
Compensator	Range	>±12'					
	Accuracy	0.30"/1'	0.50"/1'				
	Storage	16MB, 20,000 points					
Data Storage	Point Name	increasing/decreasing/customized					
	Connection	USB					
	External Storage	SD Card					
Circular vial Accuracy		8'/2mm					
Display		160*64dpi LCD with illumination 128*32dpi LCD with illumination					
Working Temperature		-20°C~50°C					
Dimension		230mmX150mmX210mm					
Weight		2.5kg					
IP Standard		IP55					

Dealer Info

