

Best choice, Brightest price

**KOLIDA**  
KOLIDA INSTRUMENT



**AUTO LEVEL KL SERIES**

# KL SERIES

## FEATURE

- Excellent shockproof function with patent
- Exclusive closed magnetic field, magnetically -damped compensator
- Totally sealed structure for use in any weather
- Reflector-type circular vial observation



B style



C style



A style



G style

(Metal body, new compensator)

## SPECIFICATION

Model	KL20	KL22	KL24	KL26	KL28	KL30	KL32
Standard deviation for 1km double run leveling	2.5mm	2.0mm	2.0mm	1.5mm	1.5mm	1.5mm	1.0mm
Image	Erect	Erect	Erect	Erect	Erect	Erect	Erect
Magnification	20x	22x	24x	26x	28x	30x	32x
Objective aperture	34mm	34mm	36mm	36mm	36mm	38mm	38mm
Field of view	1° 20'	1° 20'	1° 20'	1° 20'	1° 20'	1° 20'	1° 20'
Minimum focus	0.5m	0.5m	0.5m	0.5m	0.5m	0.5m	0.5m
Multiplication constant	100	100	100	100	100	100	100
Additive constant	0	0	0	0	0	0	0
Compensator range	±15'	±15'	±15'	±15'	±15'	±15'	±15'
Compensator setting accuracy	±0.6"	±0.6"	±0.6"	±0.6"	±0.6"	±0.6"	±0.6"
Sensitivity of bubble	8' / 2mm	10' / 2mm	10' / 2mm	10' / 2mm	10' / 2mm	10' / 2mm	10' / 2mm
Horiz. circle-reading	1' or 1gon	1' or 1gon	1' or 1gon	1' or 1gon	1' or 1gon	1' or 1gon	1' or 1gon