

SOUTH

AUTO LEVEL FAL-36

- High resolution 36X telescope
- $\pm 0.3''$ compensator accuracy
- Standard deviation: $\pm 1.0\text{mm}$
- Quick-Response for Levelling





FAL-36

Specifications

ITEM	FAL - 36
Magnification	36X
Effective Objective Aperture	42 mm
Standard Deviation in 1 km	± 0.1 mm
Image	Erect
Reticle	Cross Reticle
Field of View	1° 20'
Min. Focus Distance	0.5 m
Multiplication Constant	100
Compensator Type	Magnetic Damping
Compensator Range	± 15'
Compensator Accuracy	± 0.3"
Sensitivity of Circular Bubble	8'/2mm
Circular (360 °) Graduation	1° (est 6')
Circular Diameter	108 mm
ISO Standrd	ISO 9001

