

AL26-C
 Automatic
 Level
 from
 AGL



Jacksonville, AR – The AGL AL26-C automatic level features rugged construction and a reliable leveling system for years of trouble-free service. The compensator uses magnetic damping to resist vibration and shocks, and is superior to air damped systems.

The AGL auto level has a horizontal circle for laying out and measuring horizontal angles, and can also be used for leveling forms, footings, and foundations. The telescope stadia lines have a 1:100 ratio for estimating distance. It has a short focus of 1.6 ft. (0.5m) that's ideal for confined spaces.

Setup is fast and easy. Set the level on the tripod head, center the circular bubble, and it's ready to use. After the instrument has been approximately leveled, the automatic leveling mechanism of the compensator takes over, ensuring stability and accuracy.

Features include: fine tangent adjust knobs on the left and right sides for fast and easy aiming, a mirror for easy viewing of the bubble, and waterproof construction.

Specifications

Telescope	26X magnification; 1° 30' field of view; 1.6 ft. (0.5m) minimum focus; 40 mm objective aperture
Leveling accuracy	± 1/16" at 100 ft. Standard deviation in 1 km of a double run leveling loop: 1.5mm
Range	Up to 325 ft. (100m)
Compensator	Wire-hung pendulous compensator with magnetic damping Working range: ± 15'; setting accuracy: ± 0.4'
Horizontal circle	1° graduations
Included	Sunshade, carrying case Can be purchased as a package with the Kombo tripod/rod kit

In addition to optical levels and a theodolite, AGL offers a complete line of lasers, receivers, and control systems for general construction, site preparation, automatic machine control, and underground construction. For information, contact AGL, 2202 Redmond Rd., Jacksonville, AR, 72076, (800) 643-9696. www.agl-lasers.com.