



# EAGL 400 / EAGL 1000

## ■ Self-leveling lasers with precision compensator



**EAGL 400**  
Range: 1,000' dia.



**EAGL 1000**  
Longer range: 2,000' dia.

The EAGL 400 and 1000 lasers offer superior accuracy and rugged performance at an economical price. They use a precision pendulum compensator to ensure horizontal accuracy.

The compensator is unaffected by temperature variations, making it stable in an extreme variety of measuring environments. The reliability and durability of this compensator has been proven at job sites all over the world for the past 20 years. These AGL lasers are ideal for setting forms, controlling excavation depths, site preparation, and a wide range of leveling applications in construction and civil engineering.

### SPECIFICATIONS

#### Operating Range

EAGL 400: 1,000' (300m) diameter  
EAGL 1000: 2,000' (600m) diameter

#### Accuracy

±1/24" in 100' (±3.5mm/100m)  
±7 arc seconds

#### Horizontal Self-Leveling Range

±1/6° (±10 arc minutes)  
Air-damped compensator

#### Level Alert

Stops rotation if disturbed to prevent inaccurate readings

#### Laser Beam

Infrared, 785nm, 1mW

#### Rotation Speed

600 rpm

#### Battery Life

90 hrs. with (4) D alkaline batteries  
or 45 hrs. with NiCd recharge pack

#### Environmental

Water and dust resistant: IPX4

#### Mounting Base

5/8-11 for flat or dome tripods

#### Size

7.5" x 6" x 9"; 5.4 lbs.; 19 x 15 x 23 cm; 2.5kg

#### Laser package

has detector and rod clamp. Rod and tripod not included.



#### Power Options

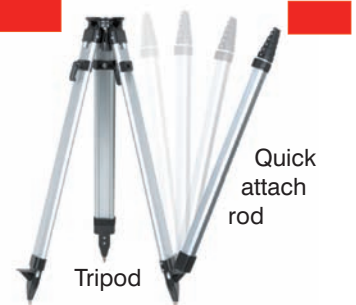
Order laser with alkaline or NiCd rechargeable battery pack. Recharge kit allows you to charge on AC and operate at same time.



### SAVE MONEY

when purchasing the Kombo with an EAGL laser!

Kombo Kit combines aluminum tripod and detachable grade rod in one easy-to-carry package. Includes sturdy carrying bag.



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