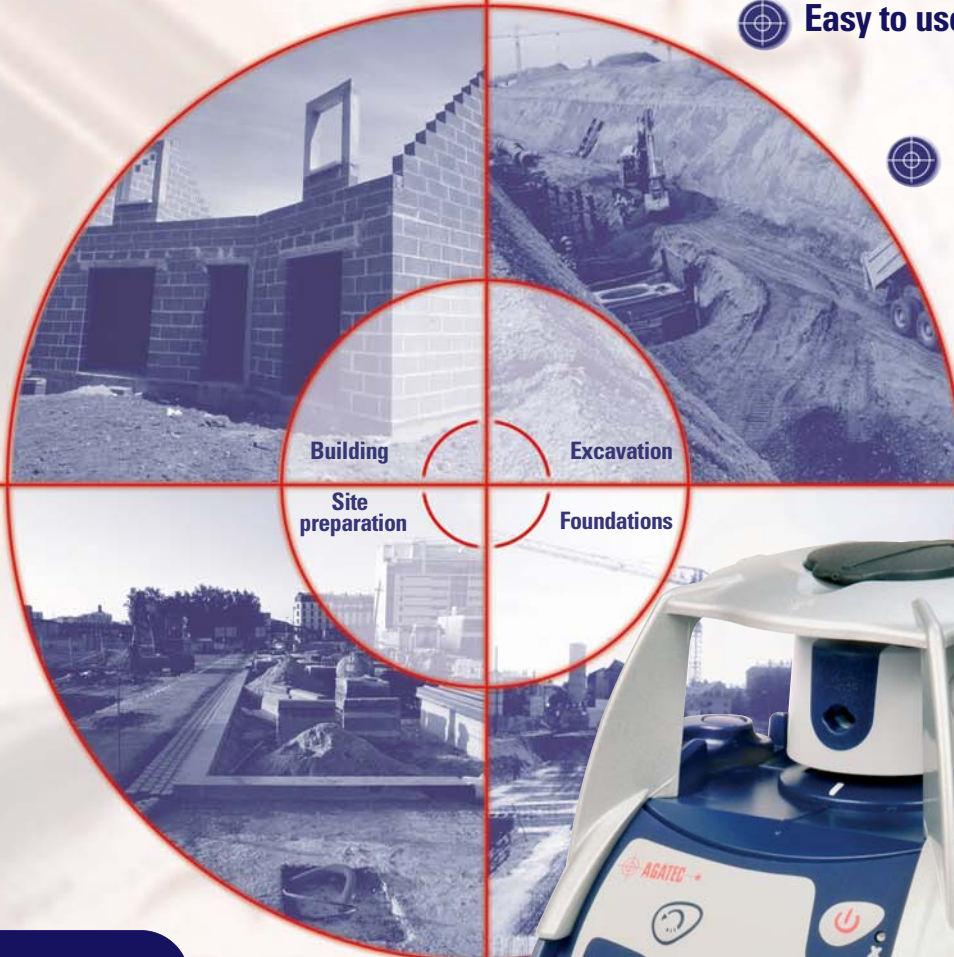


# GAT220 automatic Self-Levelling Laser

 Easy to use

 Reliable

 Cost-effective



Building

Excavation

Site  
preparation

Foundations

**Wide range  
of accessories**





*The Level of Excellence*

# GAT220 specifications

## **Totally self-levelling**

The GAT220 laser sets up fast - it's totally automatic so there are no levelling screws or vials to rough level. Just mount it on a tripod, turn it on, and it's ready to go!

## **Totally reliable**

H.I. Alert sounds an alarm and shuts off the laser if disturbed, preventing inaccurate readings if the Height of Instrument has changed.

## **Versatile**

In manual mode, the laser can be used to match slope in both X and Y axes, up to 10%.

## **Convenient**

Motorized levelling offers a 10% levelling range, allowing quick setups on uneven surfaces. The GAT220 also features long battery life (160 hours) and electronic calibration. If required, the laser is easy to calibrate, saving time and money.

## **Durable**

Rugged design includes sturdy aluminium head protection, and an electronic levelling system that's more durable than delicate wire-hung compensators. The laser is weatherproof for a wide range of outdoor applications.

### Specifications

Recommended use (diameter)	1,000 ft. (300 m)	Power	
Accuracy	± 10 mm at 100 m	2 D alkaline	160 hours
Levelling range	± 10% ± 6°	Rechargeable NiCd	40 hours
Visible laser diode	635nm; < 2mW; Class 3R	Recharge kit allows you to charge and operate at same time	
Rotation speeds	0, 90 and 600 rpm	Size	7.75" x 8" x 5.5"; 3 lbs. (19.5 x 21 x 14 cm; 1.5 kg)
Environmental	IP64 weatherproof	Tripod mount	Standard 5/8-11
Manual grade	± 10% ± 6°		

## accessories

### Detector **MR50**

In addition to sound indicators, the MR50 detector has a double-sided LCD display so it can be easily read from either side.



Tripods, levelling rods, tripod/rod Kombos, receivers for machine control, and a range of other job site accessories are available.

### **Kombo Tripod**

Combines aluminium tripod and rod in one easy-to-carry package.



**Contact us about our full line of construction accessories!**

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