

MR360R

360° Machine Mounted Receiver

Wireless RF
link to remote
display



MR360R

New !

Clear panel remote mounts to
windshield - see indicators and
bucket in same view.



Accurate grade control

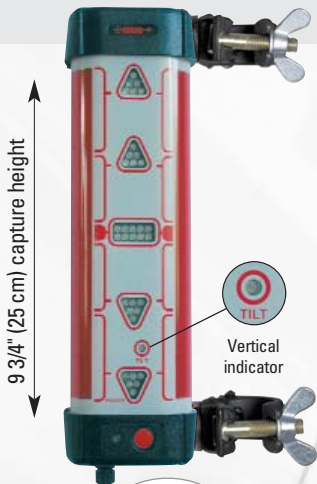
Built-in vertical
indicator

Compatible
with
any laser

Waterproof

Rechargeable
battery included

MR360R specifications



MR360R 360° Machine mounted receiver

The MR360R offers accurate grade information for all visual machine control applications. Large 360° detection windows pick up any rotating laser, from any angle.

Built-in vertical indicator monitors angle of the stick, signaling if it's plumb or under- or overextended. Vertical position ensures consistent and accurate grade readings, saving money by reducing over- or under-cutting.

Two models are available: MR360R with heavy-duty clamps and MR360RA with large magnets for quick mount and easy movement from machine to machine.

FEATURES

- 5 LED indicators show position of the bucket or blade in relation to laser beam.
- Vertical indicator LED on receiver blinks if dipper stick is not plumb. LED arrows on remote display indicate which way to move to straighten the stick.
- Memory function stores the last signal received. Arrows indicate if the beam is high or low, allowing you to quickly reach the reference plane.
- Rugged, waterproof construction. Built-in shock mounts minimize machine vibrations.
- Selectable accuracy (fine and coarse).

Applications



MD360R Remote Display

- Clear remote display panel mounts to the windshield with a heavy-duty suction cup or magnetically to the cab or window frame. Won't block operator's view.
- Displays the 5 channels of the receiver, plus the vertical indicator arrows. It receives the information via wireless RF link (no cable needed).
- Plugs into the cigarette lighter (accessory plug) in the cab.

ADVANTAGES:

- as soon as you turn on the MD360R the communication with the receiver is detected
- the remote display is dedicated to the receiver; no problem of frequency interferences
- you can turn off the receiver from the remote display in the cabin: saving battery life.

MR360R can be purchased without remote. For optimal use of vertical indicator, the remote with direction arrows is required.

MR360R Specifications

Operating distance*	650 ft. (200 m)
Reception	360°
Capture window	9.75" (25 cm)
Accuracy*	Fine: ±1/8"-1/2" (3-12mm) Coarse: ±3/16"-1" (5-25mm)
Vertical indicator	+/- 5°
Waterproof	IP67
Charging time	16 hours
Battery life	40h (depends of the using mode)
Power	Battery rechargeable Ni-Cad
Frequency range	100' (30 m) between MR360R and MD360R
Size	14.75" x 3" x 4.25" (37.5 x 7.5 x 10.7 cm); 4 lbs. (1.8 kg) without clamps

* Range and accuracy vary with laser used.



Carrying case includes

- MR360R rechargeable receiver with magnet or clamp mount
- 110/240V charger for MR360R
- MD360R remote display
- suction cup (for MD360R mount)
- user manual

AGATEC Construction Lasers - Div. of AGL
2202 Redmond Rd.- Jacksonville, AR 72076
Phone: 800.643.9696 - Fax: 501.982.0880
sales@agl-lasers.com - www.agatec.com

