

GeoMax Zone60 DG



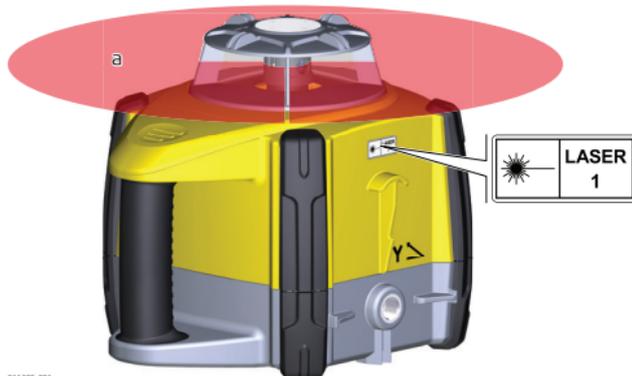
GEOMAX

Quick Guide
Version 1.&

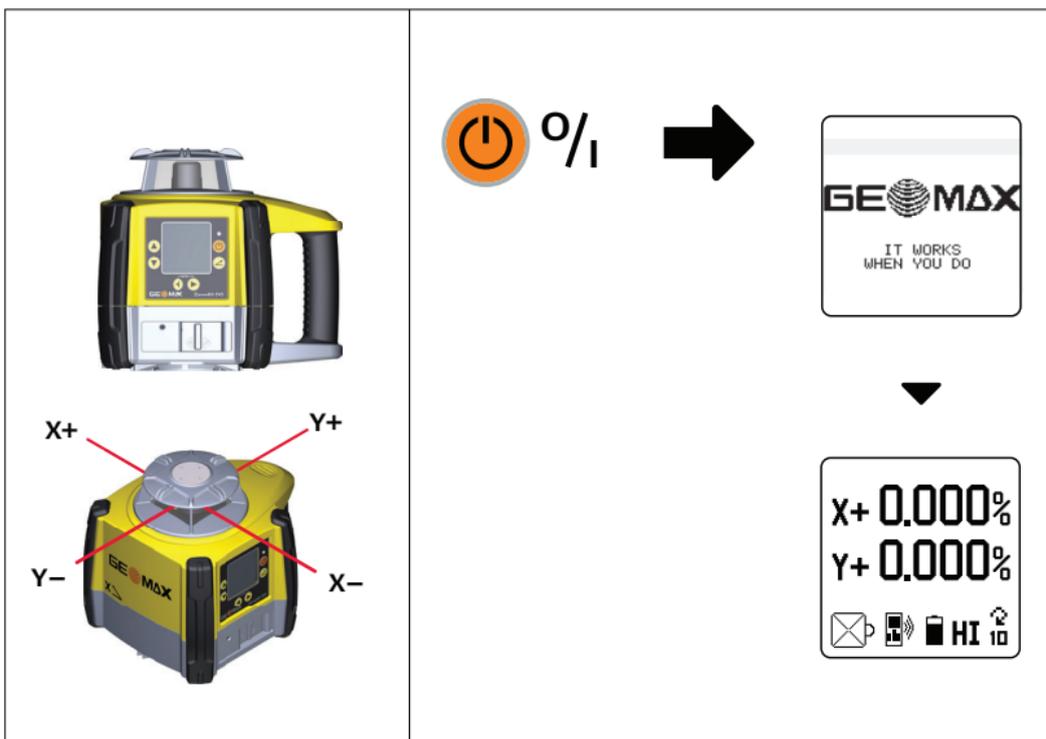
1 Important Information about your Instrument

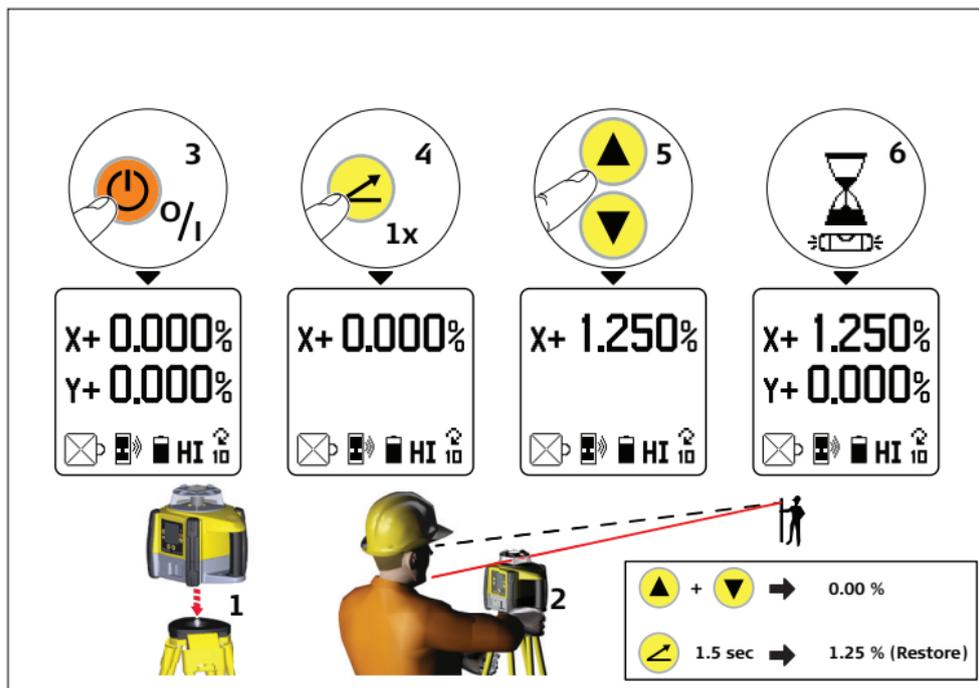


Labelling

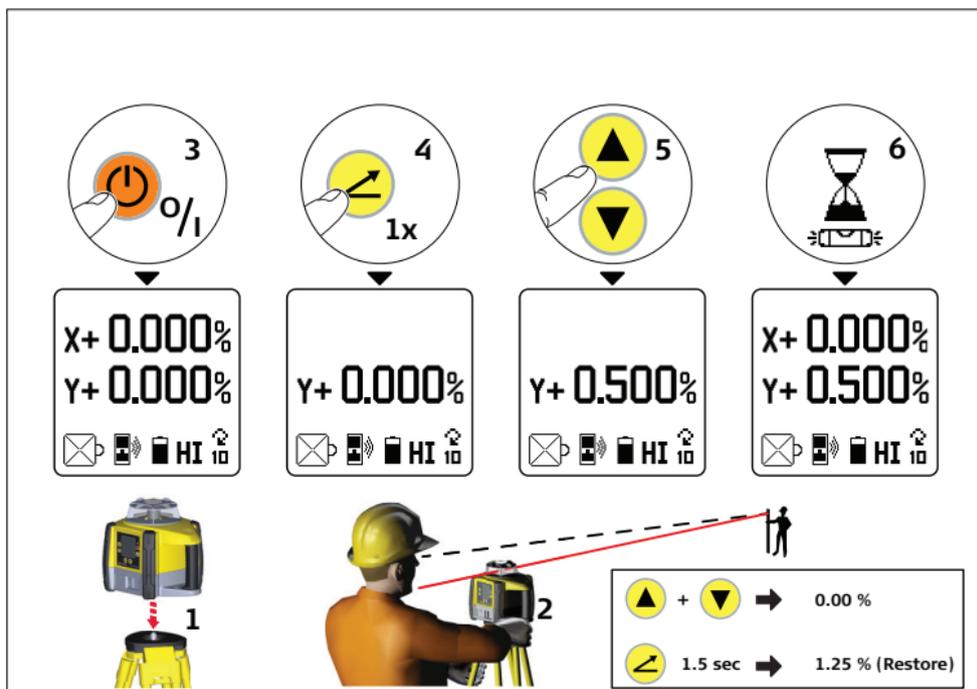


a) Laser beam

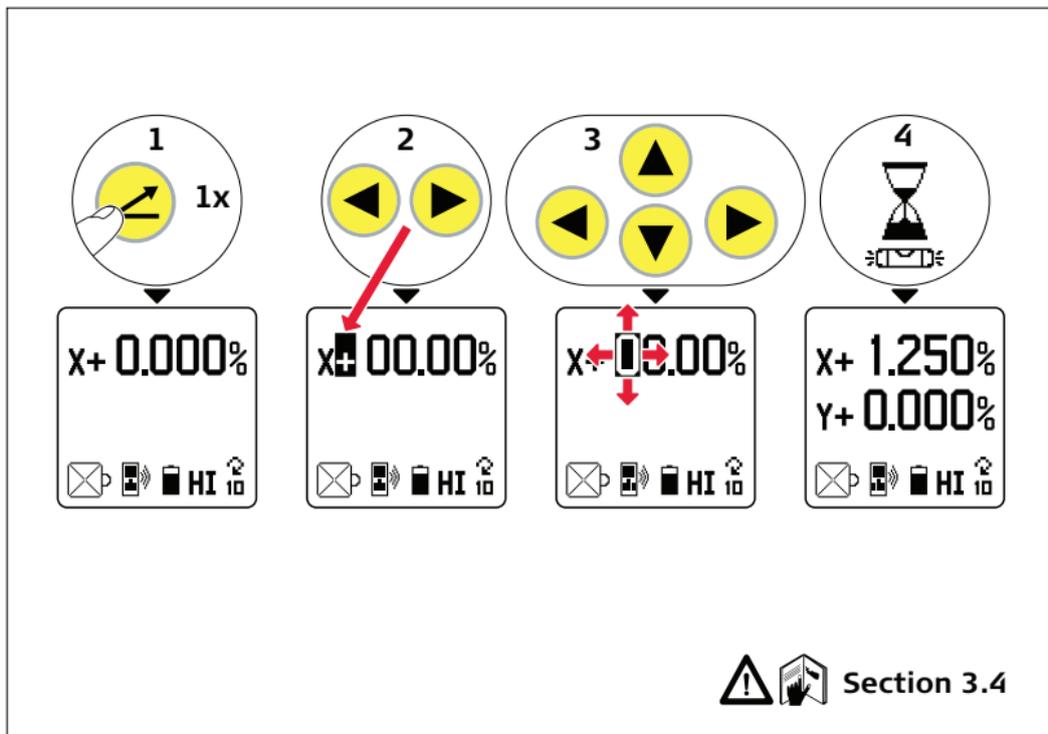


X: Grade entry


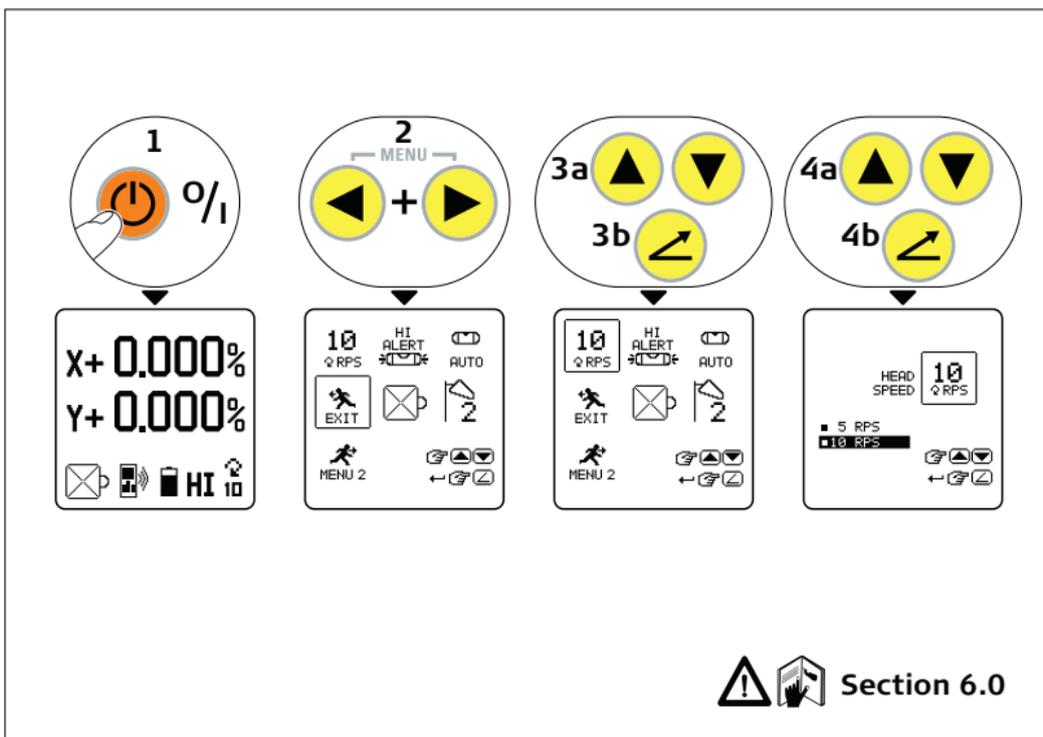
Y: Grade entry



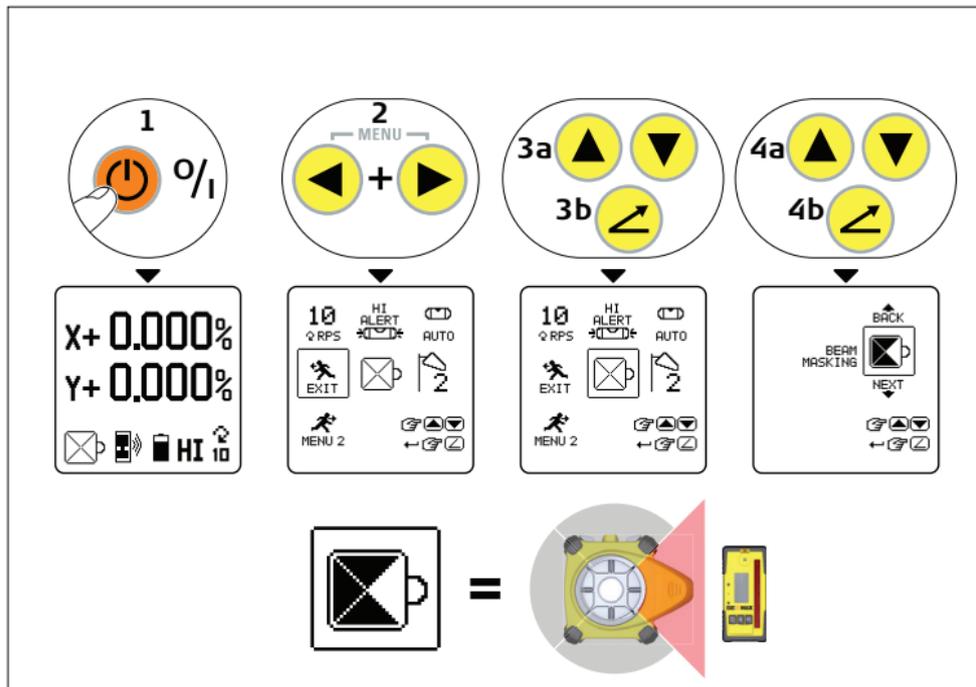
Grade entry, digit

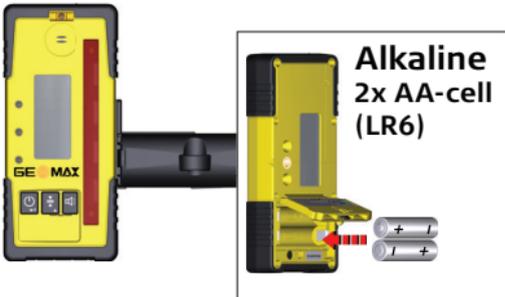


Zone60 DGMENU



Beam Masking



| | | |
|---|---|--|
| <p>ZRB35</p>  <p>The image shows the ZRB35 instrument on the left and a detailed view of its battery compartment on the right. The compartment is labeled "Alkaline 9V Block" and contains two 9V alkaline batteries. A red arrow points to the battery insertion slot.</p> |  | $\frac{0}{1}$ |
| <p>ZRP105</p>  <p>The image shows the ZRP105 instrument on the left and a detailed view of its battery compartment on the right. The compartment is labeled "Alkaline 2x AA-cell (LR6)" and contains two AA alkaline batteries. A red arrow points to the battery insertion slot.</p> |  | $\frac{0}{1}$ |
| |  | $\pm 1 \text{ mm}, \pm 3 \text{ mm}$ |
| |  |  |
| |  | $\pm 1 \text{ mm}, \pm 2 \text{ mm}, \pm 3 \text{ mm}$ |
| |  |  |

ZRD105

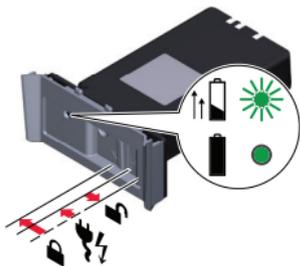

%/1


 $\pm 0.5 \text{ mm}$, $\pm 1 \text{ mm}$,
 $\pm 2 \text{ mm}$, $\pm 3 \text{ mm}$, $\pm 5 \text{ mm}$


1x



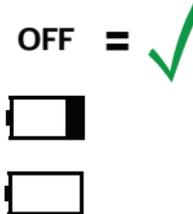
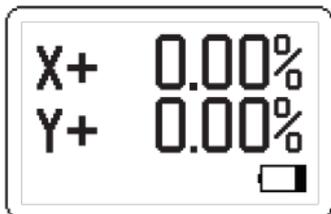
Li-Ion



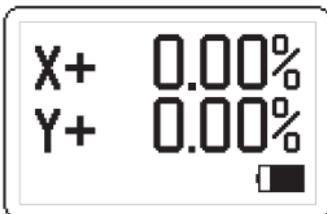
Alkaline
4x D-cell (LR20)

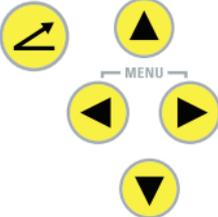
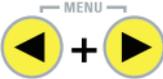
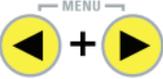


Battery (Alkaline)



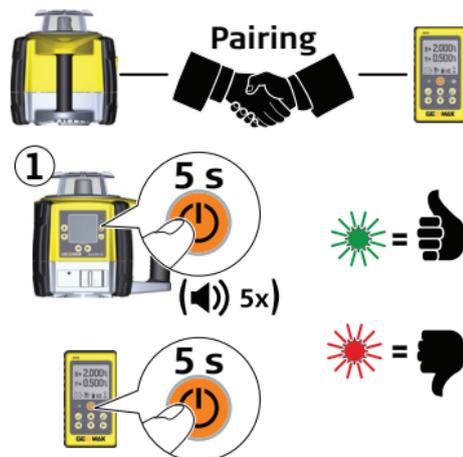
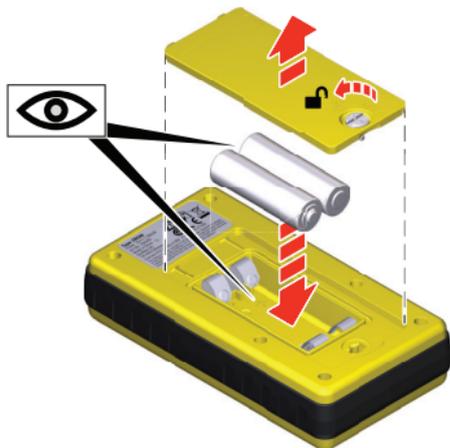
Battery (Li-Ion)



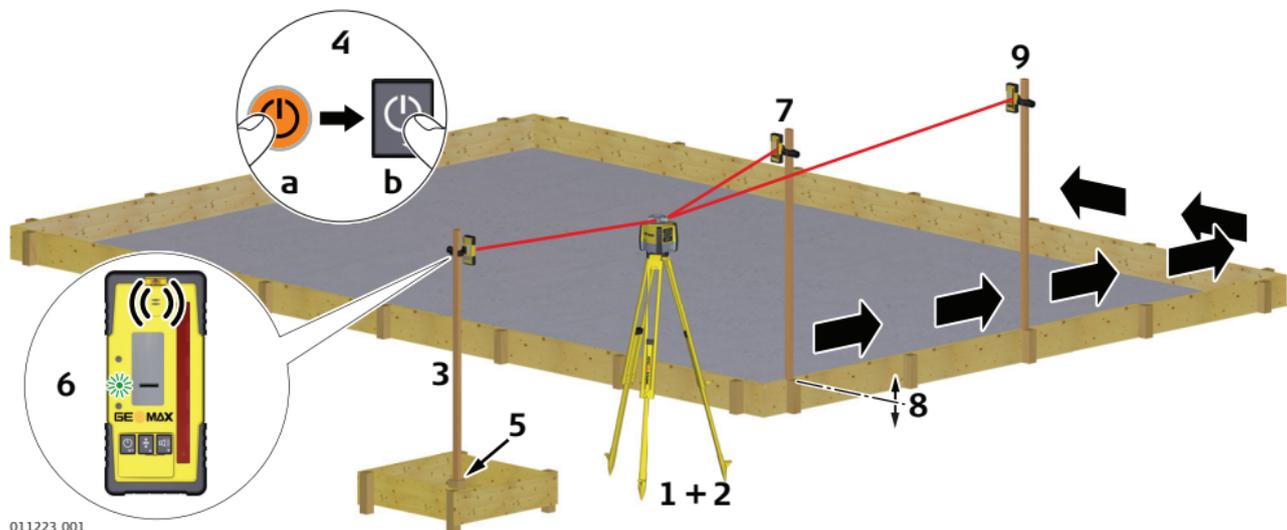
| | | |
|---|---|--|
|  |  | % ₁ |
| |  |  |
| |  |  2h |
| |  |  |
|  |  |  1.5 s |

Section 4.0 / 7.0

Alkaline
2x AA-cell
(LR6)

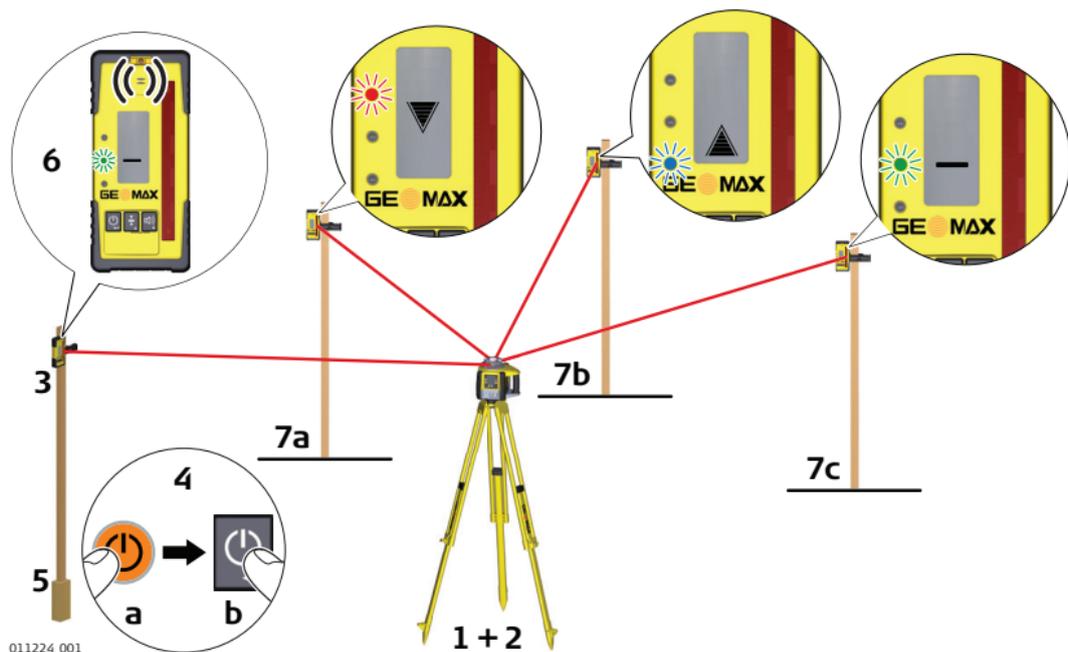


Setting Forms

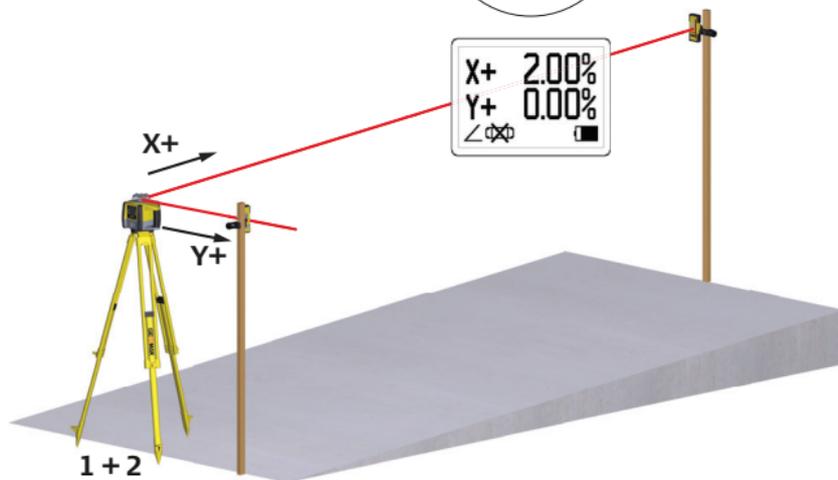
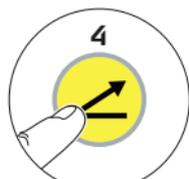
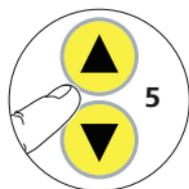


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Checking Grades



Manual Grading



Alerts

| | | |
|---|---|--|
| <p>TEMPERATURE ALERT</p>  |  | <p>> +50°C   < -20°C</p> |
| <p>H.I. ALERT</p>  | <p> HI. ALERT</p> | <p>①  0% ②  check HI → </p> |
| <p>TEMPERATURE CHECK ALERT</p> | <p>X+  % Y+  % 5°C ✉   HI 10</p> | <p> ~ 2 min </p> |

**Conformity to
national regulations**

- FCC Part 15 (applicable in US).
- Hereby, GeoMax AG, declares that the product Zone60 DG is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC and other applicable European Directives. The declaration of conformity may be consulted at <http://www.geomax-positioning.com/Downloads.htm>.



Class 1 equipment according European Directive 1999/5/EC (R&TTE) can be placed on the market and be put into service without restrictions in any EU Member state.

- The conformity for countries with other national regulations not covered by the FCC part 15 or European directive 1999/5/EC has to be approved prior to use and operation.
 - Japanese Radio Law and Japanese Telecommunications Business Law Compliance.
 - This device is granted pursuant to the Japanese Radio Law and the Japanese Telecommunications Business Law.
 - This device should not be modified (otherwise the granted designation number will become invalid).
-

Dangerous Goods Regulations

The products of GeoMax are powered by Lithium batteries.

Lithium batteries can be dangerous under certain conditions and can pose a safety hazard. In certain conditions, Lithium batteries can overheat and ignite.



When carrying or shipping your GeoMax product with Lithium batteries onboard a commercial aircraft, you must do so in accordance with the **IATA Dangerous Goods Regulations**.

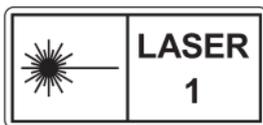


GeoMax has developed **Guidelines** on “How to carry GeoMax products” and “How to ship GeoMax products” with Lithium batteries. Before any transportation of a GeoMax product, we ask you to consult these guidelines on our web page (<http://www.geomax-positioning.com/dgr>) to ensure that you are in accordance with the IATA Dangerous Goods Regulations and that the GeoMax products can be transported correctly.



Damaged or defective batteries are prohibited from being carried or transported onboard any aircraft. Therefore, ensure that the condition of any battery is safe for transportation.

GeoMax Zone60 DG Series



Laser class 1 product in accordance with IEC 60825-1 (2014-05)



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Original text

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