

RECEIVER LIGHT BOX

Model GT-RLB

One Person Horizontal Alignment Receiver Light Box Using Your Own Laser

Long Range - up to 500m (1600ft)

- Applications:**
- ◆ Pipe laying & trenching
 - ◆ Vineyard pole placement
 - ◆ Fence posts, plantation layout
 - ◆ Conveyor belt alignment



Vertical laser beam



Shown mounted on tripod over point

Features

- ◆ One person operation
- ◆ Ruggedized case (ip54) with integrated Storm receiver and battery
- ◆ Base (5/8 x 11 female thread) fits directly onto tripod head or tribrach/adaptor
- ◆ Long life battery - 10 hours + (Lead acid [SLA] 12 volt) includes charger
- ◆ Ultra bright Luxmed LED's
- ◆ Storm Receiver - Range up to 500m (1600ft) dependant on laser transmission, large detection width 127mm (5"), 5 accuracies settings - ultra fine to coarse, reception angle 45°

Operation

- ① Set the Light Box over end point (on tripod or ground)
- ② Set your rotational laser (in horizontal position) over the other end point *(or in the middle of the line to achieve maximum distance)*
- ③ Point your laser at the Light Box until the two centre **white lights are illuminated**, you are now aligned
- ④ Using your hand receiver (in horizontal position) move along the line to set out building, trench, post hole positions etc.



Aluminium base 5/8 x 11 female thread



Mounted on Optional Tribrach and adaptor



Your Brand laser in Horizontal position over a point



1600 feet



Your Laser (in horizontal) on tripod or on ground over point

500 metres



Rod person with receiver (in horizontal position)

Peg

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