



Remote sold separately

Remote Positioning Lasers

GAMMEX FOCUS GLD-300-RC (SAGITTAL GREEN)

GAMMEX FOCUS GLD-500-RC (CROSSHAIR GREEN)

GAMMEX FOCUS GLD-250-RC (SAGITTAL RED)

GAMMEX FOCUS GLD-450-RC (CROSSHAIR RED)

The NEW Gammex Focus Remote Positioning Lasers provide physicists with the ability to remotely make fine adjustments without having to be in direct view of the lasers. This allows a single person to adjust up to five lasers with one intuitive, easy to use remote control.

The new system will allow a single person to control and fine tune overhead and sagittal lasers without the need for a ladder. The Gammex remote operation system relies on a state-of-the-art radio frequency (RF)

technology that overcomes the line-of-sight problems encountered with infrared systems.

The Gammex Focus lasers come in both red and green, and provide the needed projection range in small, cramped and non-plumb operating environments. The superior RF technology employed in the lasers allow the Gammex Focus lasers to have the ability to be enclosed within walls and ceilings, providing more working space and a cleaner look in the operating environment.

continued

Gammex



SPECIFICATIONS

Green GLD-300-RC Sagittal and GLD-500-RC Crosshair

Laser Beam Output:

Power <1.0 mW (each beam)
Range Up to 6.0 m
Line Width <0.8 mm @ 3 m
Line Divergence
(Length). 15 - 17 degrees
Drift 15 - 17 degrees
Wavelength 5320 A (532 nm) visible green
Visibility. Clearly visible in strong ambient light

Remote Laser Beam Adjustment:

Horizontal Range
of Vertical
Projection ±2.5 degrees (±13 cm @ 3 m)
Vertical Range
of Horizontal
Projection +2.0 degrees / - 6.0 degrees
(+10 cm / -31 cm @ 3 m)

Manual Laser Beam Adjustment:

Line Angle Adjustment
Range ±180 degrees
Mounting Turret adjustable to ±80 degrees

Laser Dimensions:

Height 10.5 in / 27 cm
Width 5.6 in / 14 cm
Depth 4.7 in / 12 cm
Weight. 3.2 kg

Remote Receiver Dimensions:

Height 4.0 in (8.7 in w/antenna)
10 cm (22 cm w/antenna)
Width 5.5 in / 14 cm
Depth 1.4 in / 4 cm

Universal Power Supply

12VDC power derived from
110 VAC - 242 VAC, 50 - 60Hz
(Various adapters included for International use)

Certification:

Complies with CDRH requirements for Class II lasers.

Warranty:

Lasers carry a one year warranty.
Extended warranty available.

Red GLD-250-RC Sagittal and GLD-450-RC Crosshair

Laser Beam Output:

Power <1.0 mW (each beam)
Range Up to 6.0 m
Line Width <0.8 mm @ 3 m
Line Divergence
(Length). 15 - 17 degrees
Drift 15 - 17 degrees
Wavelength 6350 A (632 nm) visible red
Visibility. Clearly visible in strong ambient light

Remote Laser Beam Adjustment:

Horizontal Range
of Vertical
Projection ±2.5 degrees (±13 cm @ 3 m)
Vertical Range
of Horizontal
Projection ±4.0 degrees (±21 cm @ 3 m)

Manual Laser Beam Adjustment:

Line Angle Adjustment
Range ±180 degrees
Mounting Turret adjustable to ±80 degrees

Laser Dimensions:

Height 8.0 in / 20 cm
Width 5.6 in / 14 cm
Depth 4.7 in / 12 cm
Weight. 1.8 kg

Remote Transmitter Dimensions:

Length. 4.6 in / 12 cm
Width 2.9 in / 7 cm
Depth 1.0 in / 3 cm

Universal Power Supply

12 VDC power derived from
110 VAC - 242 VAC, 50 - 60 Hz
(Various adapters included for International use)

Certification:

Complies with CDRH requirements for Class II lasers.

Warranty:

Lasers carry a one year warranty.
Extended warranty available.