

# LONG DISTANCE LASER ALIGNMENT

#### **OUR ALIGNMENT LASERS PROJECT A STRAIGHT AND NARROW BEAM OF LIGHT ACCURATE** TO +/- 1/8" IN DIAMETER @ 100 FT, AND IS VISIBLE UP TO 3,000 FT IN DISTANCE.

This makes our lasers perfectly suitable for any alignment necessary in lengthy production lines, tunneling, bridge erecting, mine shafts, crane and conveyor alignments, long distances surveying and much more.

Our lasers are used by some of the nation's leading aircraft manufacturers, aerospace engineers, mining and tunneling surveyors as well as machining manufacturers. Our Long Distance Laser Alignment technology is proven to increase efficiency and significantly reduce man hours. They consist of high reliable and durable material that last the entire life of the tool. Our Long Distance Lasers are made of solid brass with the beam concentric to the case.

## **FOUR MODELS TO CHOOSE:**



Projects up to 1,000' 14"L x 1"Dia. 3" Dot @1,000' 5mW Red Laser Diode Class IIIa

#### L355X (Red Beam) Projects up to 2,000' 17"L x 1"Dia.

1 1/2"Dot @1,000' 10mW Red Laser Diode 25mm Dia. Optics Class IIIb



10x Brighter) Projects up to 3,000' 10"L x 1 5/8" Dia. 1" Dot @ 1,000' 5mW Green Laser Diode 12mm Dia. Optics Class IIIa



GL350X (Green Beam, 10x Brighter) Projects up to 5,000' 14"L x 1 5/8"Dia. 34"Dot @ 1,000' 15mW Green Laser Diode 25mm Dia, Optics Class IIIb

## **OPTIONAL ACCESSORIES:**



- Retro Reflective Film allows you to see the laser dot at great distance
- Line Generator Optics CL1000 or GL1000
  - Draws a 10' line at 100' (use with L350 and GL350 laser only)
- Mounting System AP1600 includes:
  - Leveling Adapter Plate, AP1000
  - Mounting Base Plate, AP353
  - Mounting Block, AP97 for Lasers GL350 and GL350X
  - Mounting Adapter, AP97A for Lasers L350 and L355X
- Intrinsically Safe options available (MSHA Certified)
- Wide assortment of beam shifting tools
  - Beam Shaper AP185
  - Beam Spreaders AP180C
  - Beam Benders AP90C
- Fine Beam Steering Optics -WP59













**CALL NOW TO ORDER! 1-800-598-5973**