All our laser safety glasses are made of PC lens in conjunction with a specially designed imported material in order to absorb a range of wavelength. All products are CE Marked and fully meets GJB1762-93 standard as well as the European Standard EN207A1:2002. Also it has passed the check from Chinese Military Medical Laser Equipment Measurement and Testing Department. Eagle Pair Laser Protection Glass will not only provide you with the reliability but also comfort and smart looking.

Absorbability technology used in the product: It is safe and effective because of the low selectivity of laser source type, diffuse reflection absorption, low selectivity of incidence angle, the specified wavelengths and optical density laser and glare protection. It has high attenuation to the laser. High toughness lenses provide the safety, the scratches can be hardly left on the hard surface, the protection will still be functioning even some minor scratches are left

| Model | Protection wavelength nm | Types of suitable laser emitter | Wavelength nm | OD | Tv % |
|-------|-----------------------------|---|---------------------|----|-------|
| EP-1 | 190-540 800-1700 | Fourth harmonic generation Nd : YAG laser emitter | 266 | 5 | |
| | | Ar Ion laser emitter | 488-514.5 | 5 | |
| | | excimer laser emitter He-Cd | 441.6 | 5 | |
| | | Double frequency Nd : YAG laser emitter | 532 | 4 | |
| | | Ion Laser emitter | 514 | 5 | Clear |
| | | Diode laser emitter | 808, 810 | 3 | |
| | | | 904, 980 | 5 | |
| | | YAG laser emitter | 1064 | 5 | |
| | | Diode laser emitter | 1510, 1530, 1610 | 5 | |