

Galvo Scanning Mirror

http://www.brdoptical.com/optical-mirror/scanning_mirror-700.html

BRD Optical mainly provide custom Scanning Mirrors, for example :Aperture 9 ,Aperture10 ,Aperture15,Aperture21,Aperture30 etc

Scanning mirrors are used for high speed two-axis laser scanner system. The dimension of each mirror have been calculated to allow for scanning of a laser beam at up to 25 degrees off-axis. The mirrors have high reflectivity and so may be safe at high powers.

- High reflection
- High damage threshold
- High durability

Here are the specifications of Scanning Mirror:

Material : BK7/Fused silica /Silicon etc

Dimension : 19*13*2mm / 24*16*2mm Customized

Dimension Tolerance : +/-0.05mm

Parallelity : ≤ 30 arcsec

Surface Quality :40/20,20/10

Surface accuracy : $\lambda/2 \sim \lambda/10$

Coating : UV Al coating , Silver coating , Gold coating ,HR@266/355/532/1064nm etc

Any questions please contact me :

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