

## Ball Lens with AR Coating

The Ball Lens with AR Coating is precisely processed from optical glass. It realizes the simplification of alignment for the entire AR coating.

### Features

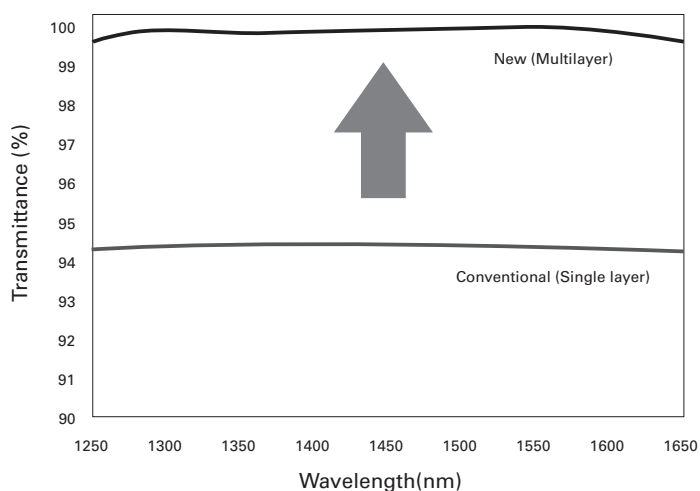
- Minimization  $\phi 0.75\text{mm} \rightarrow \phi 0.30\text{mm}$
- High transmission (more than 99.5%  $\lambda = 1250\text{-}1650\text{nm}$ )
- Various glass materials are available.
- No orientation issue, easy alignment



Left:  $\phi 0.50\text{mm}$  Right:  $\phi 0.75\text{mm}$

### Transmittance

(Conventional: Single layer; New: Multilayer)



### Example of Application

