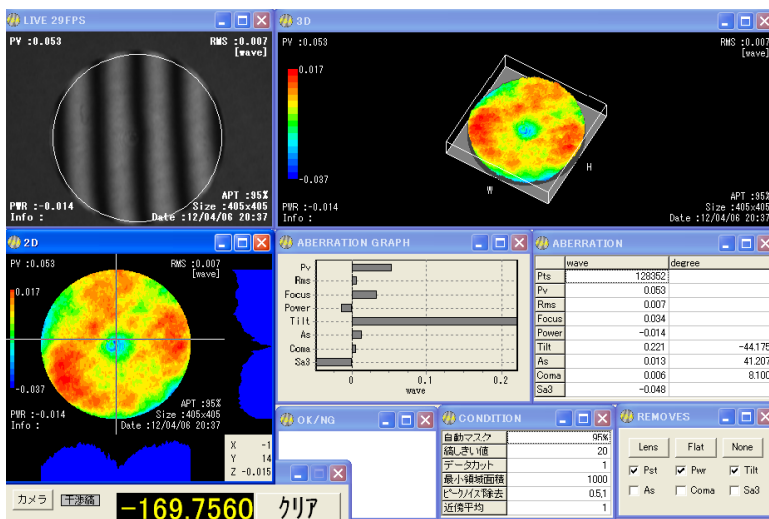
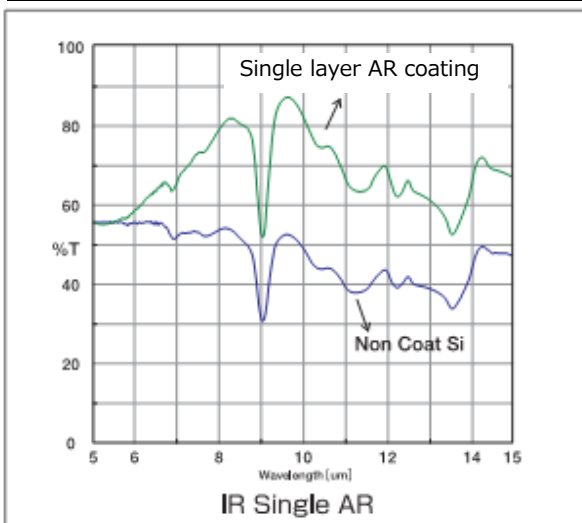


We will provide a high quality and highly reliable Si and Ge lenses which have optical characteristics such as AR coating, DLC coating and the oil-repellent coating to meet the needs of the tip to the other.

In cooperation with all excellent everyone from the point of view of the process of "coating", we believe you will achieve an optimum satisfaction and the synergistic effect of the fusion to the request.

Parameter	Polishing	centering	coating
Specs.	External form⇒Φ5~Φ40 Shape ⇒ spherical plano-convex, plano-concave spherical surface, spherical biconvex, Screen other special body	External form⇒Φ4~Φ50 Shape⇒plano-convex, plano-concave, planar Regardless of shape, Bi convex, bi-concave, Menis	External form⇒Φ3~Φ50 any Shape ※single-layer AR coating, multi-layer AR coating, Oil-repellentcoat. (DLC)
Material	Si	Si、 (Ge)	Si、 (Ge)
Capacity	Φ10⇒30,000pcs per month	Φ10⇒trial sample 1 pce. ~ 30K pcs/month	Φ10⇒trial sample 1 pce. ~ 30K pcs/month
Measuring	interferometer Olympus KIF-20		spectrophotometer Nippon Bunko FTIR4100

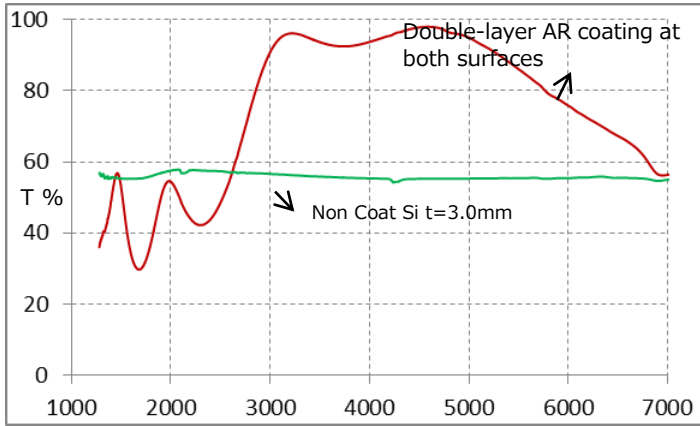


# AR COAT

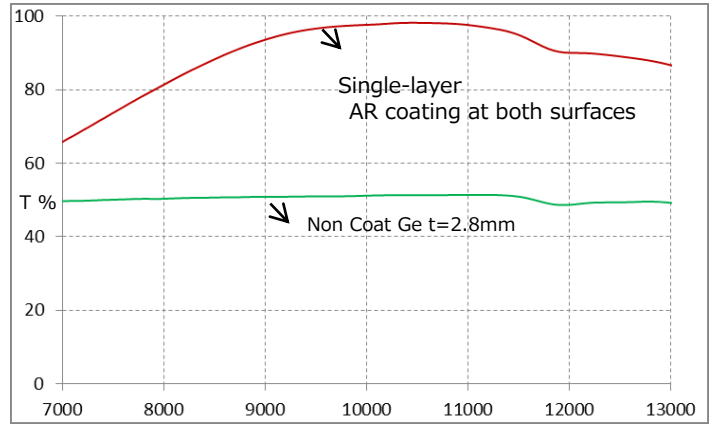
We hear a single layer AR coating, multilayer dielectric film material in the infrared region Si lens, such as Ge lens.

It is custom-made to perform thin film design to match the optical characteristics that customers demand, to meet the needs of the tip.

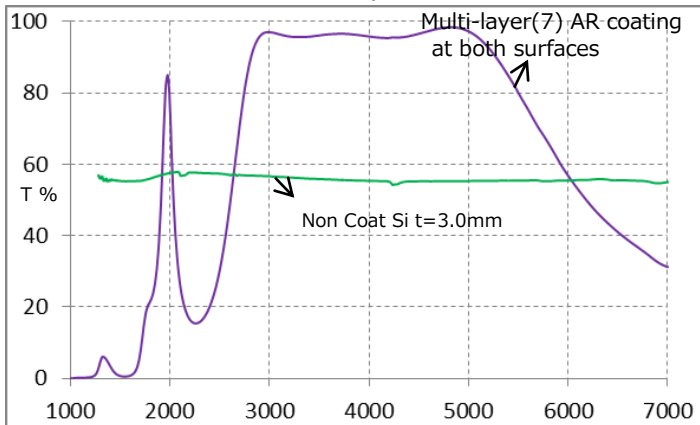
## Reference measured value data



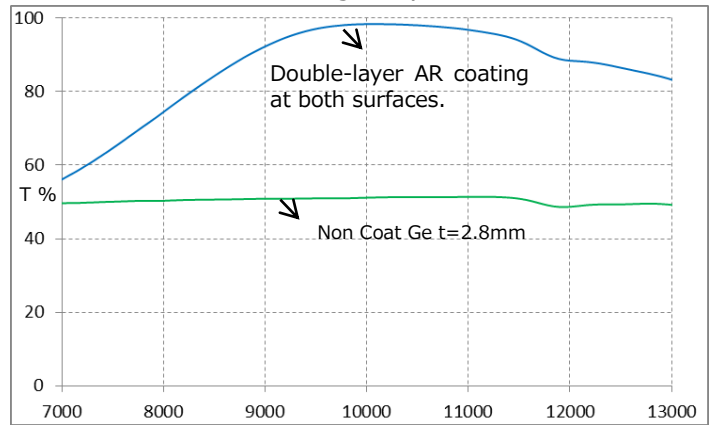
Wavelength[um]  
IR Multilayer AR



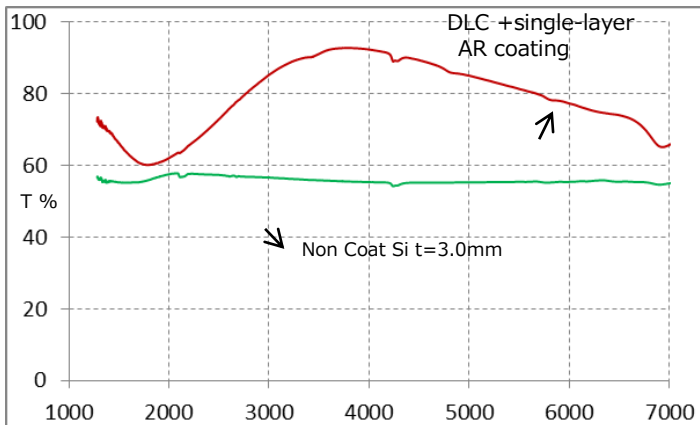
Wavelength[um]  
IR Single-layer AR



Wavelength[um]  
IR Multilayer AR



Wavelength[um]  
IR Multilayer AR



Wavelength[um]  
IR Single-layer AR+DLC



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