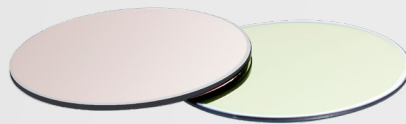


Infrared long pass filter



Mid-far infrared filter

The long-pass filter is coated with a hard dielectric long-pass filter film on one side and an anti-reflection coating on the other side. It is transparent in the long wave direction and cut off in the short wave direction, which can isolate short waves in a specific wavelength range.

Human body induction



Industrial temperature measurement



Thermal radiation measurement system



Temperature detection



Security Monitoring



Feature

- High transmittance
- Accurate measurement
- Low cutoff rate
- Stability and strong anti-interference ability

Product parameters

Name	Transmission area	Average transmittance	Cutoff area	Average transmittance
LWP 5500	5500-14000nm	> 80%	400-5000nm	≤ 1%
LWP 7700	7700-9000nm	> 85%	400-7600nm	≤ 0.5%
LWP 2500	2500-3600nm	> 85%	400-2200nm	≤ 1%
LWP 6500	6500-14000nm	> 80%	400-6000nm	≤ 1%
LWP 7500	7500-14000nm	> 80%	400-7000nm	≤ 1%

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