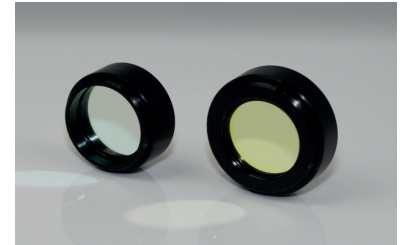


ANPR/ALPR filters

Knight Optical offers these carefully designed NIR bandpass filters for use in ANPR/ALPR camera applications.

Our filters have a “hard dielectric” coating deposited on a single glass substrate eliminating the need for traditional multi-element stacked bandpass filters which can be susceptible to leakage or moisture ingress.

Filters can be supplied unmounted, or ready fitted into our stock camera filter mounts to be compatible with Tamron, Fujinon or Sony lenses. Custom mounting options are also available.



ANPR filters can be custom manufactured to fit individual systems or quickly resized in house to for fast turnarounds. For more information on our stock range of NIR bandpass filters for ANPR applications, or to enquire about a custom quotation, please contact our technical sales team.

Custom capabilities

Material substrate	B270 or equivalent plain glass
Diameter	2mm to 300mm+
Thickness	1mm to 10mm+
Scratch/Dig	<10:5
CWL	175nm to IR
Bandwidth	3nm to 200nm+
Peak transmission	>90%
Blocking	Up to OD5
Mounting options	Custom or from stock

Notes

All products are tested in our state of the art metrology laboratory by our highly trained technicians to ensure compliance with the specification. Parts are then sent to our QA team to be cleaned and checked for surface imperfections before dispatch.

Please contact our technical sales team on (+44) 1622 849 444 to discuss your custom ANPR filter requirements and discover how Knight Optical can help improve your supply chain experience. Alternatively, email us your requirements by clicking on the links below.