



FK200-27 MACHINE VISION FILTER TEST KIT

Ten Most Popular UV, Visible and NIR Machine Vision Filters

- Ten 27mm threaded mount filters
- Step adapter rings to fit M25.5 and M30.5 lenses
- PS007 – High Contrast Linear Polarizing Film for the light source
- Educational material and technical specs

- | | |
|------------|-------------|
| • BP324-27 | • BP660-27 |
| • BP470-27 | • BP850-27 |
| • BP505-27 | • PR032-27 |
| • BP525-27 | • PS007 |
| • BP550-27 | • SU25.5-27 |
| • BP590-27 | • SD30.5-27 |
| • BP635-27 | |

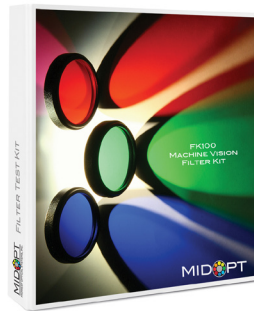


FK220-27 BN SERIES FILTER TEST KIT

Reduced Bandwidth Design for Further Spectral Separation

- Ten 27mm threaded mount filters
- Step adapter rings to fit M25.5 and M30.5 lenses
- PS030 – Ultra High Contrast Linear Polarizing Film for the light source
- Educational material and technical specs

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|------------|-------------|
| • BN470-27 | • BN850-27 |
| • BN532-27 | • BN940-27 |
| • BN595-27 | • PR032-27 |
| • BN630-27 | • PS030 |
| • BN660-27 | • SU25.5-27 |
| • BN740-27 | • SD30.5-27 |
| • BN810-27 | |



FK100 MACHINE VISION BINDER FILTER KIT

Available in all Threaded Mount Sizes: M13.25 - M105

- Ten most popular UV, VIS, and NIR Machine Vision Filters
- Polarizing Film for light source
- Indicate filter size when ordering

- | | |
|--------------|--------------|
| • BP324-size | • BP850-size |
| • BP470-size | • LA120-size |
| • BP505-size | • PR032-size |
| • BP550-size | • PS007 |
| • BP590-size | • SU25.5-27 |
| • BP635-size | • SD30.5-27 |
| • BP660-size | |

*Step Adapter Rings Included in M27 only

Also Available:

IK100 NIR Machine Vision Binder Filter Kit
Includes: LP695, LP780, BP800, BP850, LP920, LP1000

NK100 Neutral Density Binder Filter Kit
Includes: ND030, ND060, ND090, ND120, ND200, ND300, ND400



SK100 FILTER TEST KIT

The Ultimate Filter Kit

The NEW SK100 includes 70 filters for UV, VIS and NIR imaging; making it the ultimate resource for testing and evaluating image quality.

Filter categories included in the SK100: Bandpass; Dual Bandpass; Longpass; Neutral Density; Shortpass; Polarizing; Color Balancing and Protective

- 27mm threaded mount filters
- Step adapter rings to fit M25.5 and M30.5 lenses
- Polarizing Film for light source
- Educational material and technical specs
- Sturdy case for protective storage



FS100 MACHINE VISION SWATCH FILTER KIT

Solve Applications On-Site with the Portable Swatch Kit

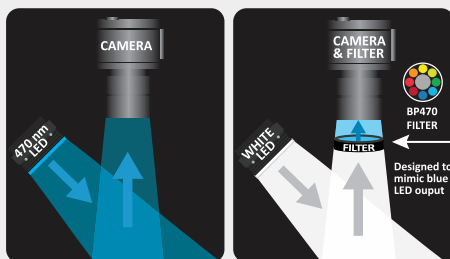
- Ten most popular UV, Visible and NIR Machine Vision Filters
- Larger size 43mm filters
- QR code to link to filter specifications
- Filter transmission curves

- | | |
|---------|---------|
| • BP324 | • BP590 |
| • BP470 | • BP635 |
| • BP505 | • BP660 |
| • BP525 | • BP850 |
| • BP550 | • PR032 |

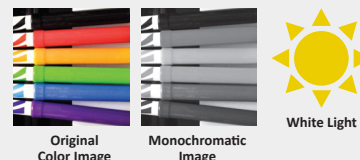
Also Available:

NS100 Neutral Density Swatch Filter Kit
Includes: ND030, ND060, ND090, ND120, ND200, ND300, ND400

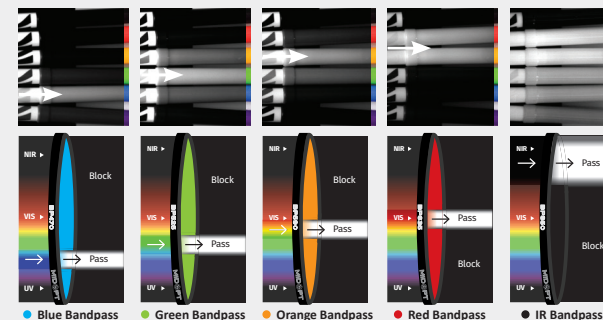
- Test the effects of monochromatic illumination with MidOpt Filter Kits
- Test before investing in hardware
- Control the variability of ambient light
- Evaluate glare reduction
- Solve applications quickly



Transmission of white light through a BP470 Filter mimics output from 470nm LEDs for testing purposes.



Utilize White Light with Bandpass Filters to Test and Determine the Optimal LED Wavelength for an Application



• Blue Bandpass • Green Bandpass • Orange Bandpass • Red Bandpass • IR Bandpass