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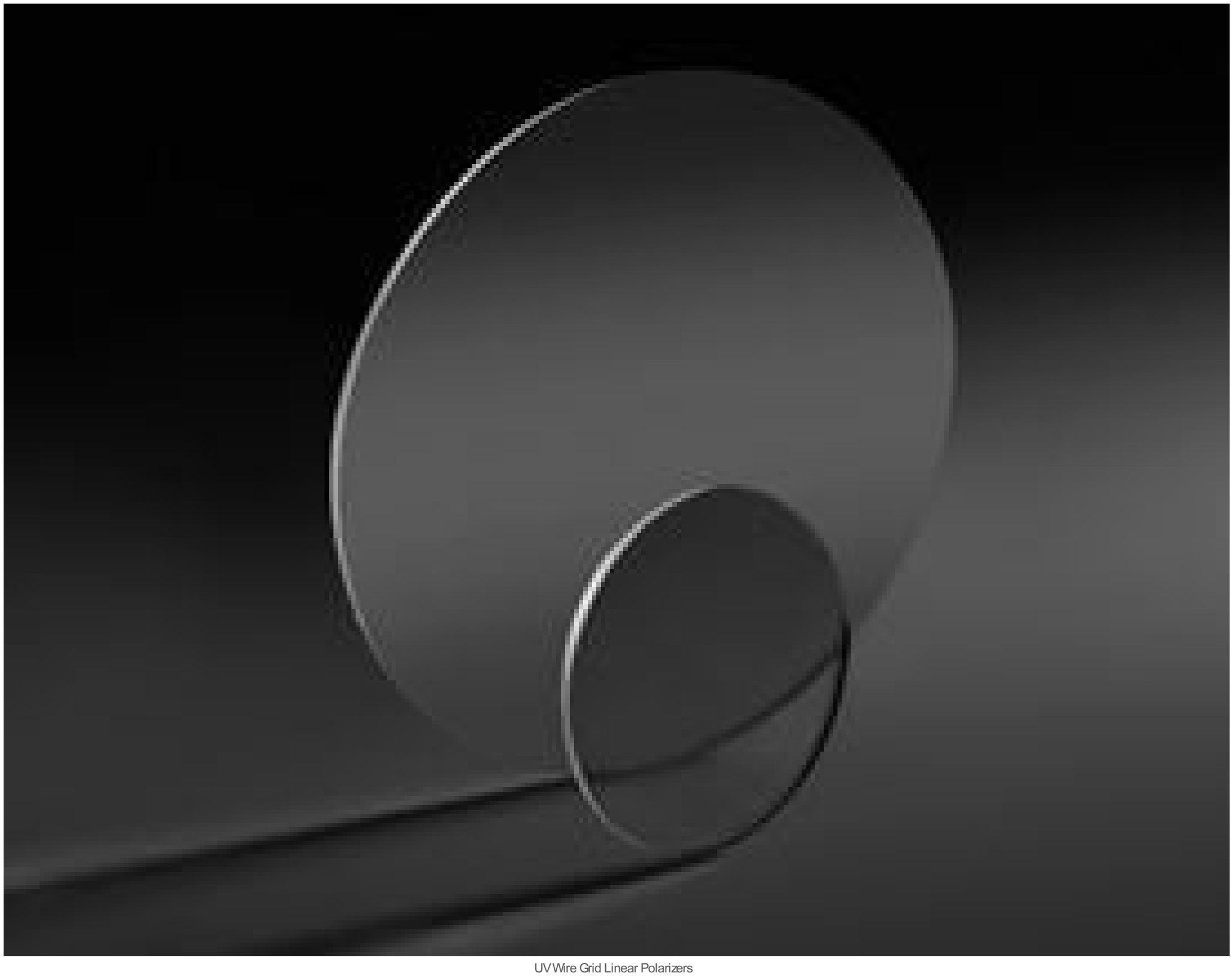
25mm Dia., UV Wire Grid Linear Polarizer



UV Wire Grid Linear Polarizers

Stock **#17-154** 10 TO 12 DAYS

- 1 + **₹138,765.00**

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Qty 1+

₹138,765.00

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SPECIAL HANDLING

Angle of Incidence (°):
0 ±20

Clear Aperture CA (mm):
21.00

Coating:
Uncoated

Diameter (mm):
25.00 ±0.40

Extinction Ratio:
4:1 @ 240nm
15:1 @ 254nm
20:1 @ 260nm
90:1 @ 300nm
200:1 @ 340nm
1600:1 @ 400nm

Substrate:
Fused Silica (Corning 7980)

Operating Temperature (°C):
+150 (Maximum)

Surface Quality:
60-40

Thickness (mm):
1.00

Thickness Tolerance (mm):
±0.10

Transmission (%):
40% @ 240nm
65% @ 254nm
67% @ 260nm
75% @ 300nm
80% @ 340nm
82% @ 400nm

Type:
Linear Polarizer

Construction:
Wire Grid

Thermal Expansion:
5.5 x 10^{-7}/°C

Alignment Tolerance (°):
±1.0

Note:
When the Reference Mark is oriented to the 3 or 9 o'clock position, the transmission axis runs left to right.

Wavelength Range (nm):
240 - 400

Mount:
Unmounted

Regulatory Compliance

RoHS 2015:
Compliant

Reach 224:
Compliant

Certificate of Conformance:
View