



MODEL 3000

Annular Dark Field Detector

Captures images formed by collecting electrons that have been forward scattered through high angles using high angle annular dark field (HAADF) scanning transmission electron microscopy (STEM). The Annular Dark Field Detector is available for microscopes manufactured by FEI Company and Carl Zeiss Microscopy.

Model 3000 Annular Dark Field (ADF) Detector Part Numbers

021-0312-04	FEI Company: 200 kV
021-0312-05	FEI Company: 200 kV with Collision Protection
021-0313-04	FEI Company: 300 kV
021-0313-05	FEI Company: 300 kV with Collision Protection
021-0373	FEI Company: 794 Compatible
021-0146	Carl Zeiss Microscopy: 910, 912, and 922
021-0437	Carl Zeiss Microscopy: Libra
021-0580	Carl Zeiss Microscopy: Libra Pre-filter
Warranty	One year



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