



VersaDocTM Imaging System



User's Manual

for Catalog Numbers
1708010, 1708011, 1708030
1708031, 1708140, 1708141, 1708050, 1708051

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Manual Part Number 4000183 Rev. E

VersaDoc 4000

Cooled CCD	Specification
Imaging array	2184 X 1472
Pixel size	6.8 x 6.8 micron
Pixel depth	12bit
Detector type	Scientific grade, high sensitivity front illuminated CCD with antireflective coating and micro lenses
Cooling system	Forced air peltier thermoelectric system
Cooling range	10°C ($\pm$ 2 °C)
Dynamic Range	3.4 orders
Illumination Flat Fielding	Yes

VersaDoc 5000

Cooled CCD	Specification
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