

Camera & Interface



XC Functions

Shutter release	Two action with customizable half press
Hand Grip	Dedicated Ergonomics for Hand-held operation
Integrated Lens	
Electrical Interface	14pin X-Shutter interface
Manual Focus	Refined Manual Focus Control
Focus Range Guide	DOF Scale for easy reference
Tripod Foot	
Camera Strap Mounts	Simplified mounting points for supplied neck strap
Detachable Tripod Mount	Detachable Tripod mount foot for alternative accessories
Tripod Mount fit	Arca Swiss type rail

Lenses & X-Shutter

RODENSTOCK HR DIGARON-S 23MM F/5.6



XC - HR Digaron-S 23mm f/5.6

	XC HR 23mm
Aperture Range	5.6 - 22
Filter diameter	72mm

X - Shutter

Shutter Type	Electro magnetical
Shutter Speed	1/1000 - 60min
Durability	Tested to 500.000+ captures
Shutter blades	Carbon fiber material
Helical Focus Drive	Ultra fine manual focus
Focusing clamp	Optional reposition or detach w. 2 screws
Aperture module	5 blades (curved blades)

Imaging Software



Software

RAW converter	Capture One PRO 23 (16.1.2) or newer
XC Metadata	Recognizes lens name, Time, and Aperture
XC Camera Control	Capture, Live View and XT Camera Setup
XC Lens Corrections	Automatic lens correction for Rodenstock XT lenses
Tethered support	Yes
Workflow options	Sessions and Catalogues
Imaging Tools	25+
Local adjustments	Adjustment & Clone Layers
Batch output	Yes, using recipes and multiple destinations
Output formats	8 & 16 bit TIFF-RGB, TIFF-CMYK, JPEG incl. XR/2000/QuickProof tm, DNG, PNG, PSD



Digital Back Options

	IQ4 150MP	IQ4 150MP Achromatic
Resolution	151 Megapixel	151 Megapixel
Long exposure	60 minutes	60 minutes
16 bit Opticolor+	Yes	Yes
Dynamic range	15 F-stops*	15 F-stops*
Sensitivity (ISO)	50 - 25600	200 - 102400
Sensor type	CMOS BSI	CMOS BSI
Sensor size	53.4 x 40	53.4 x 40
Active pixels	14204 x 10652	14204 x 10652
Pixel size (micron)	3.76 x 3.76	3.76 x 3.76
Output image dim. 300 DPI	120.26 x 90.19 cm	120.26 x 90.19 cm
Output image dim. 600 DPI	60.13 x 45.09 cm	60.13 x 45.09 cm
Mount option	XT/XF/XC	XT/XF/XC
3.2" multi touch display	Yes	Yes
XT Powershare	Yes	Yes
Electronic Shutter (ES)	Yes	Yes
USB-C	Yes	Yes
Gigabit Ethernet	Yes	Yes
Wi-Fi 802.11	Yes	Yes
HDMI	Yes	Yes
File formats	IIQ L 16 Extended, IIQ L 16, IIQ L, IIQ S, IIQ S 14+	IIQ L 16 Extended, IIQ L 16, IIQ L, IIQ S, IIQ S 14+
Sensor+	Yes	Yes
Captures per second		
X - Shutter	2 fps	2 fps

*IIQ L 16 Extended file format