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TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Bodelin ProScope HR* at our website: *Click HERE*

ProScope HR™ Specifications

Imager	1/4 inch high resolution 1.3Mp color sensor	1,310,720 effective pixels
Interface	USB	USB 2.0 or USB 1.1, USB 2.0 required for high resolution mode (SXGA) and higher frame rates.
Magnification	Varies based on attached lens. ProScope HR base unit can also attach to a traditional microscope via our optional C-mount adapter.	1-10x, 30Nx, 50x, 100x, 200x, 400x, 500X, 1000X lens options available (approximate magnification when displayed on a 14-inch video monitor).
Dimensions	152mm (length), 45mm (width)	
Weight	About 150g, without lens unit attached.	About 185g with lens unit attached.
Power Consumption	About 400mA	When using a 5V light source.
Length of cable	About 1.8m (6 ft)	
Capture Button	Initiates still, movie, and time lapse capture in ProScope HR software.	
Light Switch	3-position on/off switch for lens LEDs	A-OFF-B (B active with 30N lens only)
Camera Mount	(2) standard tripod mount	1/4" – 20 threads
Lens Release Button	Disengages lens lock pin for lens removal.	
Video Preview	30 fps @ 320x240 pixels (QVGA) 15 fps @ 640x480 pixels (VGA) 3.75 fps @ 1280x1024 pixels (SXGA)	
Video Controls	Brightness, Contrast, Hue, Saturation, and Sharpness.	Light Source/White Balance options include ProScope HR LED, Incandescent, Fluorescent, Daylight, and Auto.
Still Capture	USB 2.0 High Speed 320x240 pixels (QVGA) 640x480 pixels (VGA) 1280x1024 pixels (SXGA)	USB 1.1 Full Speed 320x240 pixels (QVGA) 640x480 pixels (VGA) High resolution mode (SXGA) not available.
Video Capture	USB 2.0 High Speed 30 fps @ 320x240 pixels (QVGA) 15 fps @ 640x480 pixels (VGA) 3.75 fps @ 1280x1024 pixels (SXGA)	USB 1.1 Full Speed ~ 4 fps @ 320x240 pixels (QVGA) ~ 1 fps @ 640x480 pixels (VGA) High resolution mode (SXGA) not available.
Driver	USB Video Class USB Human Interface Device Class	Mac/PC
Macintosh minimum system requirements	OS 10.4.8 or later Quicktime 7 or later Factory installed USB 2.0 or USB 1.1 port G4, G5 or Intel Mac	USB 2.0 port recommended. A USB 1.1 port may be used but only 640x480 (VGA) and 320x240 (QVGA) modes are supported and at a much reduced frame rate.
Windows minimum system requirements	Windows XP Service Pack 2 or later Quicktime 7 or later DirectX 9 or later Factory installed USB 2.0 or USB 1.1 port Pentium 4 or equivalent	USB 2.0 port recommended. A USB 1.1 port may be used but only 640x480 (VGA) and 320x240 (QVGA) modes are supported and at a much reduced frame rate.
Operating Temperature Range	5C~40C	
Storage Temperature Range	-10C~60C (Without condensation)	
Other	RoHS Compliant, Lead Free	Made in USA
Warranty	Two Year Warranty	

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U.S. Patent Nos. 5,442,489
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U. S. Patent Nos. 4,988,158
U.S. Patent Nos. 4,930,851

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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