

## PROSCOPE MOBILE BODY SPECIFICATIONS

<b>Image sensor</b>	¼ inch 5Mp Colour CMOS
<b>Resolution</b>	320x240 (QVGA) / 640x480 (VGA)
<b>Capture</b>	Still image capture by Application
<b>White Balance</b>	MWB
<b>Gain</b>	AGC
<b>Frame Rate</b>	QVGA about 15fps (it changes with radio wave environment and the use device.)
<b>Camera Button Function</b>	a ) Freeze / Release b ) Still image capture c ) Push W/B after still image capture d ) QVGA / VGA exchange e ) Initialize for factory settings (Maintained after power supply is switched OFF)
<b>Indicator LED</b>	ON: the image is being transmitted OFF: Power OFF or Battery Low Flash 0.5sec: The W/B is being changed Flash 1sec: The resolution is being changed Flash 22sec: Initialize for factory settings
<b>Light Switch</b>	A-OFF-B (depends on the attached lens) A: OFF, or reflective LEDs OFF: OFF B: Reflective LEDs, or Non Reflective LEDs
<b>Power Switch</b>	ON / OFF Slide switch
<b>Magnification</b>	X50 (when standard lens is used) Approximate magnification when displayed on 14-inch monitor
<b>Support Protocol</b>	Wi-Fi IEEE802.11b
<b>Camera Operational Range</b>	About 10m
<b>Access Format</b>	Ad hoc mode
<b>Antenna</b>	Internal Chip Multilayer antenna
<b>Frequency</b>	2.4GHz band width
<b>IP Address</b>	192.168.NNN.1
<b>Camera Screw</b>	1/4- 20 UNC
<b>Battery</b>	AA (Alkaline, Ni-MH) x 3
<b>Power Consumption</b>	About 2.5W with standard lens
<b>Continuous</b>	Alkaline: about 2 hours, Ni-MH about 3 hours with standard lens.
<b>Operation time</b>	(Depends on environment)
<b>Lens Mount</b>	Standard ProScope Mount Supply Current: A and B about 5V 120mA
<b>Operation Temp</b>	0°C - 40°C
<b>Storage Temp</b>	-10°C -- 60°C
<b>Outside Dimension</b>	153mm(H) x 46mm(W) x 43mm(D) (without lens)
<b>Weight</b>	130g (without battery, with lens)
<b>Patented Technology</b>	US Patent 5,442,489
<b>*</b>	Specification subject to change without notice



**BODELIN**  
technologies

Bodelin Technologies  
6077A SW Lakeview Blvd  
Lake Oswego, OR 97035  
www.bodelin.com