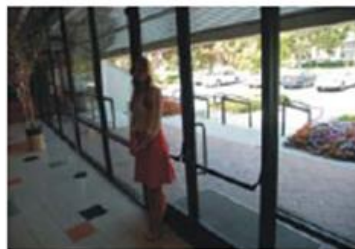




### FEATURES

- 1/3" WDR digital image sensor, and innovative 32-bit Digital Signal Processor
- Super Wide Dynamic Range
- Superior Color Rendering
- High Resolution
- No Vertical Smear
- High Image Compression
- Digital Noise Reduction (DNR)
- True Day/Night Feature
- On Screen Display and Camera Title

### EXAMPLE



Normal



WDR



BLC

### SPECIFICATION

<b>Model</b>	<b>PS-20B</b>
<b>Imaging System</b>	1/3" Pixim Orca, Digital Pixel System(DPS)
<b>Effective Pixels</b>	720(H) X 540(V)
<b>Pixel Size</b>	7μm x 7μm
<b>Resolution</b>	540 Horizontal TV Lines(HTVL) Equivalent
<b>Video Standard</b>	PAL / NTSC Compatible (Selectable by Menu)
<b>Dynamic Range</b>	102dB typical, 120dB Maximum
<b>White Balance</b>	ATW/AWB/MANUAL
<b>Min. Illumination</b>	Color:0.8Lux(F1.2,50 IRE);Slow Shutter: 0.08Lux;0Lux(IR LED ON )
<b>AGC</b>	Low/Medium/High/Custom
<b>Digital Noise Reduction</b>	Built-in, ON or OFF selectable
<b>Shutter</b>	ESC/Manual 1/50~1/100,000 Second
<b>BLC</b>	Auto
<b>True Day/Night</b>	Yes(ICR /+IR LEDs)
<b>lens</b>	4-9mm
<b>IR LEDs</b>	48 IR LEDs
<b>IR distance</b>	10~30m
<b>Gamma</b>	Auto/Manual
<b>Auto Iris Function</b>	DC/Video selectable (DC iris level adjustable)
<b>Configuration</b>	On Screen Display(OSD) menu
<b>Camera Title</b>	Maximum 18 characters
<b>S/N Ratio</b>	More than 50dB
<b>Video Output</b>	1.0Vp-p Composite Video Output, 75 Ohm
<b>Power Requirement</b>	DC12V
<b>Mount</b>	C/CS Mount Vari-focus 4-9mm M12 Lens
<b>Sync. Mode</b>	Internal(DC12V);Linelock (only AC24V)
<b>Waterproof</b>	IP66
<b>Operating Temp.</b>	-10°C to 50°C

### DIMENSION

