

## TPD5104X

### High Resolution Colour Dome Camera



- Wall or Ceiling Mount
- Easy Access Monitor Output
- "1/3" colour interline transfer CCD
- 752(H) x 582(V) Effective picture element
- 470TV lines (H) x 420TV lines (V) resolution
- 50dB Signal / Noise ratio
- "Vari-focal, F1.6(4-9mm)"
- 0.6lx low light sensitivity
- Built-in back light control (switchable)
- 24V AC - 12V DC power

### SPECIFICATIONS

<b>Power source</b>	AC24V(AC15V-27V) 50Hz 0.5Hz or DC12V(DC11V-35V)
<b>Power consumption</b>	AC : Approx. 0.25A or DC : Approx. 0.30A
<b>Image pick-up device</b>	1/3" colour interline-transfer CCD
<b>Effective picture element</b>	752 (H) x 582(V)
<b>Scanning area</b>	4.89mm (H) x 3.67mm (V)
<b>Scanning system</b>	2:1 interlaced
<b>Scanning frequency</b>	15.625kHz (H), 50Hz (V)
<b>Sync.system</b>	AC : Line-lock/internal (switchable) DC : Internal
<b>Resolution</b>	470TV lines (H) 420TV lines (V)
<b>S/N ratio</b>	50dB
<b>Standard illumination</b>	100lx (F1.6 under incandescent lamp)
<b>Lowest illumination</b>	0.6lx (F1.6 under incandescent lamp)
<b>White balance</b>	ATW/PUSH (switchable)
<b>AGC</b>	Built-in (SENS UP switchable)
<b>Backlight control (BLC)</b>	Provided (switchable)
<b>Power</b>	Power cable (Non-plug)
<b>VIDEO OUT terminal</b>	BNC cable output VBS 1.0V(p-p) 75
<b>Lens</b>	Varifocal lens F1.6 f=4~9mm
<b>Angle of view</b>	Horizontal 31.6 (TELE) ~ 71.0 (WIDE) Vertical 23.6 (TELE) ~ 51.8 (WIDE)
<b>Dimensions</b>	Diameter : 162mm(6.38") Height : 92.8mm(3.65")
<b>Weight</b>	Approx. 650g (1.43lbs)
<b>Ambient temperature</b>	-10 ~ 50 (14~122)
<b>Ambient humidity</b>	30% ~ 90%
<b>Accessory</b>	Instruction manual, 2P Terminal block

Weight and Dimensions are approximate. Design and specifications are subject to change without prior notice.