

PTZ GENII HD Color Video System

This next generation PTZ (pan, tilt, zoom) camera system is a compact 1080p HDTV , high radiation inspection system featuring a 70 meter depth rating, Aluminum housing, and 68° (W) – 6.7° (T) field of view.

The PTZ – Gen II is lighter and smaller than our original PTZ camera allowing better maneuverability for fuel pool inspections. The PTZ GENII comes with a 1-year warranty.



Resolution	1080p HDTV
Field of View (Diagonal)	68° (W) – 6.7° (T)
Min Illumination	0.5 lux
LED lighting	500 lux
Pan and Tilt	360° Pan, 260° Tilt
Zoom	Optical: 10x; Digital: 12x
Focus	Auto / Manual
Iris control	Auto / Manual
Video	Output: HDMI video, Format: 1080p
Controller cable	125'
Depth Rating	230' (70m)
Housing material	Aluminum
Size	4"D x 11.6"L (101.6mm x 295mm)
Weight	Air: 8.0 lbs (3.6 kg), Water: 3.8 lbs (1.7 kg)
Operating temp	5 – 122°F (5 – 50°C)
Total Rad tolerance	60k R accumulated
Dose rate	1k R/hour
Viewing port	Impact Resistant Acrylic
Voltage (Controller)	120 VAC
Power (Controller)	500 watts
Warranty	1-year

