

DIGIMERGE | Right for Business

Pinnacle Series - Advanced Ultra Resolution Cameras



	DPP12D	DPD23D	DPD24D	DPD24DL	DPV24D	DPV24DL	DPV24TLX
	Polaris Vision Professional Box	Indoor Polaris Vision Dome	Varifocal Indoor Polaris Vision Dome	Varifocal Indoor Dome with Smart IR	Varifocal Polaris Vision Vandal Dome	Varifocal Vandal Dome with Smart IR	TDN Varifocal Vandal Dome with Polaris Vision and Smart IR - Arctic Pro
Image Sensor	1/3' Sony Super HAD™ II CCD	1/3' Sony Super HAD™ II CCD	1/3' Sony Super HAD™ II CCD	1/3' Sony Super HAD™ II CCD	1/3' Sony Super HAD™ II CCD	1/3' Sony Super HAD™ II CCD	1/3' Sony Super HAD™ II CCD
TV Line Resolution	560 TVL	600 TVL	600 TVL	600 TVL	600 TVL	600 TVL	600 TVL
Lens	C/CS Mount	3.6 mm	2.8 ~10.5mm AI	2.8 ~10.5mm AI	2.8 ~10.5mm AI	2.8 ~10.5mm AI	2.8 ~10.5mm AI
Night Vision Technology	Polaris Vision2	Polaris Vision2	Polaris Vision2	Smart IR - 80 ft	Polaris Vision2	Smart IR - 80 ft	Smart IR - 80 ft, Polaris Vision2, TDN
Key Features	<ul style="list-style-type: none"> • 3D-DNR / E-WDR • HLC / Motion Detection • 12V DC / 24V AC 	<ul style="list-style-type: none"> • 3D-DNR / E-WDR • HLC / Motion Detection • 3-Axis Gimbal • Surface / Flush mount • 12V DC / 24V AC 	<ul style="list-style-type: none"> • 3D-DNR / E-WDR • HLC / Motion Detection • 3-Axis Gimbal • Surface / Flush mount • 12V DC / 24V AC 	<ul style="list-style-type: none"> • Advanced DNR • Shadow reduction • 3-Axis Gimbal • Surface / Flush mount • 12V DC / 24V AC 	<ul style="list-style-type: none"> • 3D-DNR, E-WDR • HLC / Motion Detection • 3-Axis Gimbal / IP66 • Junction Box compatible • 12V DC / 24V AC 	<ul style="list-style-type: none"> • Advanced DNR • Shadow reduction • 3-Axis Gimbal / IP66 • Junction Box compatible • 12V DC / 24V AC 	<ul style="list-style-type: none"> • 3D-DNR, E-WDR • HLC / Motion Detection • 3-Axis Gimbal / IP66 • Min temperature -40°F • 12V DC / 24V AC



	DPP22W	DPD24W	DPV34WL	DPB14TLX	DPZ16TO27	DPZ16WO37
	Polaris Vision WDR Professional Box	Varifocal TDN Indoor WDR Polaris Vision Dome	TDN WDR Varifocal IR Vandal Dome	TDN Varifocal Smart IR Bullet - Arctic Pro	Indoor/Outdoor TDN Vandal PTZ - 27x Zoom	Indoor/Outdoor TDN WDR Vandal PTZ - 37x Zoom
Image Sensor	1/3" Pixim Digital	1/3" Pixim Digital	1/3" Pixim Digital	1/3' Sony Super HAD™ II CCD	1/4' Sony Super HAD™ II CCD	1/4' DS Interline Transfer CCD
TV Line Resolution	690 HTVL	690 HTVL	690 HTVL	600 TVL	540TVL(Color)/600(B/W)	540TVL(Color)/600(B/W)
Lens	C/CS Mount	2.8 ~ 10.5 mm AI	2.8 ~ 10 mm AI	2.8~10.5 mm AI	Zoom, 3.5 - 94.5mm	Zoom, 3.5 - 129.5mm
Night Vision Technology	Polaris Vision	Polaris Vision, TDN	IR - 80 ft, Polaris Vision, TDN	Smart IR- 135ft, Polaris Vision2, TDN	Polaris Vision2, TDN	Polaris Vision2, TDN
Key Features	<ul style="list-style-type: none"> • Full 120dB WDR • 3D-DNR • Scene Presets • Motion Detect / Privacy • 12V DC / 24V AC 	<ul style="list-style-type: none"> • Full 120dB WDR • 3D-DNR / Scene Presets • Motion Detect / Privacy • 3-Axis Gimbal • 12V DC / 24V AC 	<ul style="list-style-type: none"> • Full 120dB WDR • 3D-DNR / Scene Presets • Motion Detect / Privacy • 3-Axis Gimbal / IP66 • 12V DC / 24V AC 	<ul style="list-style-type: none"> • 3D-DNR / E-WDR • HLC / Motion Detection • Ext. Lens Adjust / Spot Out • IP66 / Min temperature -40°F • 12V DC / 24V AC 	<ul style="list-style-type: none"> • Advanced DNR • Digital Image Stabilization • 127 Presets / Pelco D/P • IP67 / Heater/blower • 24V AC 	<ul style="list-style-type: none"> • Advanced DNR • Digital Image Stabilization • 127 Presets / Pelco D/P • IP67 / Heater/blower • 24V AC

Pinnacle Feature Highlights

- Ultra Resolution
- Night Vision - Polaris Vision2 / Smart IR
- Full OSD Menu Control
- Motion Adaptive Digital Noise Reduction (3D-DNR)
- WDR or E-WDR
- Highlight Compensation (HLC)
- 5 Year Warranty



E&OE. Specifications and camera design are subject to change.