

TurboHD™ CAMERA COMPARISON CHART



Levels	VALUE EXPRESS	VALUE			PERFORMANCE			PROFESSIONAL			
Key Features	<ul style="list-style-type: none"> Entry-level budget cameras 2, 5, 8 MP options available Fixed and varifocal lenses and PTZs New numbering scheme Matching 4, 8, and 16 channel DVRs 	<ul style="list-style-type: none"> A step up without stretching the budget Models include domes, turrets and bullets 2, 5, 8 MP options available Multiple lens sizes including varifocal Latest EXIR 2.0 IR technology 			<ul style="list-style-type: none"> High-security, application specific cameras Models with PIR detection and soft white light Multiple lens sizes including varifocal Excellent low-light color imaging DFT ColorVu models offer 24/7 imaging 			<ul style="list-style-type: none"> High performance, fully-loaded project cameras Models include domes, turrets and bullets 2, 5, 8 MP options available Multiple lens sizes including varifocal 120dB WDR and PoC models available Heater options (D9 Series) 			
Series	ECT	D3T D8T (Black)	H0T H1T	U1T	D8T-PIRL	DFT ColorVu	H0T-PIRL	D9T D5T (Heater)	H5T	H8T	U8T
Image Quality	0.01 Lux DNR DWDR	0.005 Lux 3D DNR True WDR	0.01 Lux DNR DWDR	0.01 Lux 3D DNR True WDR	0.005 Lux 3D DNR True WDR	0.0005 Lux 24/7 Color True 130dB WDR	0.01 Lux DNR	D9T - 0.003 Lux D5T - 0.014 Lux 3D DNR True WDR	0.008 Lux DNR DWDR	0.003 Lux 3D DNR True WDR	0.003 Lux 3D DNR True WDR
Resolution	2 MP	2 MP	5 MP	8 MP	2 MP	2/5 MP	5 MP	2 MP	5 MP	5 MP	8 MP
4 in 1 output (TVI, CVI, AHD, CVBS)	✓	✓	✓	✓	---	✓	---	Dual TVI/ CVBS	---	✓	---
Day/Night	True	True	True	True	True	24/7 Color	True	True	True	True	True
EXIR 2.0 Range Max. (meters)	20	20/30/40/ 50/70	20/40/80	30/60/80	20	20/40 white light	20	40/80/110	20/40/60/80	30/60/80	40/60/80
PIR Detection	---	---	---	---	✓	---	✓	---	---	---	---
White Supplemental Light	---	---	---	---	✓	✓	✓	---	---	---	---
Defog	---	---	---	---	---	---	---	✓	---	---	✓
Fisheye	---	---	H1T only	---	---	---	---	---	---	---	---