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Hong Kong:	+852 3667 9295
India/Gulf:	+91 (129) 431 5031
ANZ/Pacific:	+61 8 8235 9211 (Australia)

dvtel®

info@dvtel.com

www.dvtel.com

Quasar Pocket Guide (NTSC) V3. Mar 2015

Quasar by dvtel

Pocket Reference Guide (NTSC Profiles)

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VIDEO INNOVATION TO SECURE YOUR BUSINESS

- ✓ ONVIF Profile S compliant
- ✓ HD Broadcast quality images at the lowest storage costs
- ✓ Frame-rate guarantee using recommended profiles [2]
- ✓ Broadcast motion processing - no storage surprises in complex, low-light and high-motion scenes
- ✓ 4 year warranty[1]

Video Profile	Latitude Storage Profile (Kb/s)			
	High	Medium	Low	Disk-saver
4K UHD 30FPS	5850	4096	2900	2000
4K UHD 15FPS	3200	2100	1700	1350
4K UHD 8FPS	2450	1640	1320	1000
Quad HD 30FPS	4480	3080	2290	1690
Quad HD 15FPS	2380	1570	1270	1020
Quad HD 8FPS	1850	1240	1000	780
HD1440p 15FPS	4946	3686	2765	2048
HD1440p 8FPS	2638	1966	1475	1092
HD1080p 30FPS	3110	2074	1681	1382
HD1080p 15FPS	1555	1037	841	691
HD1080p 8FPS	1244	829	673	553
Best Applications	Adverse Lighting, High Motion & Complexity Conditions / PTZ Tours & Surveillance	High Scene Motion / Complexity for fixed & General PTZs	General Indoor / Outdoor Scene Motion & Com-plexity	Lowest Storage Costs - General Indoors - Controlled Lighting

Quasar 4K Ultra HD Models	
CM-6208-11-I CM-6208-21-I	4K Ultra HD Mini-dome Camera, Four Stream, Indoor/Outdoor, Vandal Resistant, IR LED, dWDR, 3.5-8mm/9-22mm Motorized, Auto Focus, P-Iris, 80˚ Tilt
CB-6208-11-I CB-6208-21-I	4K Ultra HD Bullet Camera, Four Stream, Indoor/Outdoor, Vandal Resistant, IR LED, dWDR, 3.5-8mm/9-22mm Motorized, Auto Focus, P-Iris
Quasar Quad HD Models	
CM-6204-11-I CM-6204-21-I	1440p Quad HD Mini-dome Camera, Three Stream, Indoor/Outdoor, Vandal Resistant, IR LED, sWDR, 3-8mm/7-22mm Motorized, Auto Focus, P-Iris, 80˚ Tilt
CB-6204-11-I CB-6204-21-I	1440p Quad HD Bullet Camera, Three Stream, Indoor/Outdoor, Vandal Resistant, IR LED, sWDR, 3-8mm/7-22mm Motorized, Auto Focus, P-Iris, 80˚ Tilt
Quasar HD1440p Models	
CF-4251-00	HD1440p/5MP Fixed Camera, CS-mount, D/N, dWDR, POE, 12/24V
CM-4251-11-I	HD1440p/5MP Indoor/Outdoor IP66 Vandal Mini-dome Fixed Camera, Motorized Lens, D/N, dWDR, POE, 12/24V
Quasar HD1080p Models	
CF-4221-00	HD1080p Fixed Camera, CS-mount D/N, dWDR, POE, 12/24V
CM-4221-01	HD1080p Indoor/Outdoor IP66 Vandal Mini-dome Fixed Camera, D/N, dWDR, POE, 12/24V
CM-4221-11-I	HD1080p Indoor/Outdoor IP66 Vandal Mini-dome Fixed Camera, IR LED, Motorized Lens, D/N, dWDR, POE, 12/24V
CM-4321-00 CM-4321-30	HD1080p Indoor Low profile Mini-dome, Digital D/N, Fixed Lens, dWDR, POE
CP-4221-200	HD1080p Indoor PTZ Camera, 20x Optical, 360 Pan, D/N, dWDR, POE+, 24VAC
CP-4221-201	HD1080p Outdoor IP66 PTZ Camera, 20x Optical, 360 Pan, D/N, dWDR, 24VAC
CP-4221-301	HD1080p Outdoor PTZ Camera, 30x Optical, 360 Pan, D/N, sWDR, Ultra PoE, 24VAC

[1] Applies to Fixed, Mini-dome and Bullet models, refer to policy for details
[2] Frame-rate Guarantee valid for all non-slow shutter exposure modes