

		↵ Spurs on freq	↵ Desense to CV Radios	↵ Desense from CV Radios	⇒ Width of View	⇒ Zoom Range	⇒ Number cameras	↵ Min op temp	⇒ Max op temp	⇒ Max op dewpoint	⇒ Lens height AG	⇒ Max distance from CV	↵ Weight camera ass'y	↵ Size camera ass'y	↵ # Pieces camera ass'y	⇒ Operation around obstructions	↵ Cable capability	↵ Remote pan	⇒ Remote pan angle	↵ Remote tilt	⇒ Remote tile angle	↵ Compatible remote zoom	↵ Remote positioning	↵ Time for setup	↵ Complexity of setup	⇒ Life of battery	↵ Audio from field	⇒ Number useable configs	↵ Mean TTR	↵ # Frequencies required	⇒ Lowest freq required	↵ Manual	↵ Communication with operator	⇒ ERP	⇒ Video Frequency	↵ Battery Memory					
Video to CV							○					○																										8.15			
Keep ICs Together							○					●						●	●	●	●	●	●			●	○												7.72		
Interference to radios			●				○										●													○								4.16			
Interference from radios		●		●			○																				○			○									1.69		
Close view												○																											5.16		
Wide view					●	○						○																												3.76	
View far away						○						○																												2.59	
Telephoto						●						○																												4.32	
Multiple Cameras							●																																	1.06	
Bad Weather								●	●	●																														1.84	
3m above ground												●																												2.04	
1.5 Km from CV				○								●																								●			4.09		
Carried by operator							○						●	●	●										●															3.84	
Beyond LOS				○												●																			●				4.53		
Cable																	●																						0.83		
Remote Pan		○																●	●																					3.21	
Remote Tilt		○	○																	●	●																			3.21	
Remote Zoom		○	○		○																		●																	3.29	
Remote Position		○																					●																	2.32	
Single person							○						●	●	●	○	●							●	●															3.26	
4 hour battery																										●														2.27	
Audio																											●													2.20	
Lightweight													●	○	○																									2.78	
Redundant							●																					●													2.29
Serviceability							○	○	○	○						○									○			●	●												2.53
Husband Frequencies																	●												●		●									2.02	
Once per month																																○								2.25	
Private																																		○						3.95	
Manual																																	●							2.73	
Communicate w/ Oper			○																								○							●						3.01	
Inside building			○													●																			●					2.93	
Strength		2.18	1.97	2.12	1.86	2.46	5.27	1.03	1.03	1.03	2.80	5.56	3.78	3.07	3.39	3.27	4.57	4.18	4.18	4.18	4.18	4.21	3.84	2.71	2.43	0.87	4.39	2.83	0.97	1.52	2.02	1.33	1.90	6.01	2.02	0.86					
Specification		-40 dB	20 dB	40 dB	45 deg	4:1	2	-10 C	40 C	30 C	3 m	1.5 Km	10 Kg	1 cu m	1	??	Yes	Yes	180 deg	Yes	45 deg	Yes	Yes	10 min	???	4 h	Yes	4	24 hrs	3	900 MHz	Yes	Yes	10 W	2.4 G	SLA					