

<b>Req No</b>	<b>Requirement</b>	<b>Short Text</b>	<b>Ref</b>
1	Shall deliver video to command vehicle from scenes remote from CV	<b>Video to CV</b>	E02
2	Shall permit Incident Commanders to remain colocated	<b>Keep ICs Together</b>	E01
3	Shall be able to view items as small as 10 cm across	<b>Close view</b>	E03
4	Shall be able to view items as large as 100 m across	<b>Wide view</b>	E04
5	Shall be designed for use 12 times per year	<b>Once per month</b>	E08
6	Shall deliver video from scenes as far as 1.5 km from the CV	<b>1.5 Km from CV</b>	E09, R03
7	Shall consider later needs for frequencies	<b>Husband Frequencies</b>	R10
8	Shall be appropriate for placement by a single trained individual	<b>Single person</b>	E11
9	Shall be capable of viewing a scene as far as 500 m from camera	<b>View far away</b>	C01
10	Shall provide telephoto view	<b>Telephoto</b>	C02
11	Shall provide for positioning 3 meters above ground	<b>3m above ground</b>	C03
12	Shall not interfere with other radios in CV	<b>Interference to radios</b>	C04,E09
13	Shall not be made inoperable by radios in CV	<b>Interference from radios</b>	C04
14	Shall provide for operation on batteries for 4 hours	<b>4 hour battery</b>	C05
15	Shall be appropriate to be carried by operator	<b>Carried by operator</b>	C06
16	Shall provide audio from scene	<b>Audio</b>	C07
17	Shall be capable of getting video out from a metal frame building	<b>Inside building</b>	C08
18	Shall be capable of operation when camera is beyond line of sight	<b>Beyond LOS</b>	C09
19	Video shall not be publicly available	<b>Private</b>	C10
20	Shall provide multiple cameras	<b>Multiple Cameras</b>	C11, R04
21	Shall provide for cable fallback in case RF fails.	<b>Cable</b>	C12
22	Shall provide remote pan	<b>Remote Pan</b>	J03
23	Shall provide remote tilt	<b>Remote Tilt</b>	J03
24	Shall provide remote zoom	<b>Remote Zoom</b>	J03
25	Shall be lightweight	<b>Lightweight</b>	R02, R09
26	Shall provide redundancy	<b>Redundant</b>	R05
27	Shall include operating manual	<b>Manual</b>	R06
28	Shall be remotely positionable	<b>Remote Position</b>	R07
29	Shall provide for 24 hour service	<b>Serviceability</b>	R08
30	Shall provide for operation in inclement weather	<b>Bad Weather</b>	R11
31	Shall provide communication to camera operator	<b>Communicate w/ Oper</b>	