

ATTACHMENT C - TAMPA POLICE BODY WORN CAMERA AND DIGITAL EVIDENCE MANAGEMENT SYSTEM FUNCTIONAL AND NON-FUNCTIONAL REQUIREMENTS		Summary Statistics: 22		
Vendor Response Codes		Code	Count	Percent
SF	Standard Functionality ("Out-of-the-Box")	SF	0	0.00%
NR	Provided in Next Release	NR	0	0.00%
MD	Modification Required	MD	0	0.00%
TP	Third Party Software/Hardware Required	TP	0	0.00%
NA	Cannot Meet Requirement	NA	0	0.00%
		XX	22	100.00%
(If any vendor response other than SF - INCLUDE COMMENT)				
<b>Functional Category: CAMERA</b>				
Reference Number	Business Requirements	Mandatory(M) or Desirable(D)	Response Code	Comments
CA-1	Cameras shall have the ability to be mountable on several locations including, but not limited to: <ul style="list-style-type: none"> <li>• Shoulder</li> <li>• Helmet</li> <li>• Collar</li> <li>• Sunglasses and Headband</li> <li>• Epaulet</li> <li>• Vehicle</li> <li>• Other</li> </ul>		XX	
CA-2	Shall have a retina low light capability of ≤1 lux.		XX	
CA-3	Captured images from software/video shall export in the following formats: <ul style="list-style-type: none"> <li>• JPEG</li> <li>• TIFF</li> <li>• BMP</li> <li>• PNG</li> </ul>		XX	
CA-4	Device storage capacity shall contain at least 8GB of State Memory.		XX	
CA-5	Shall have ability to have companion camera mounted in vehicle (rear facing) for prisoner transport coverage.		XX	
CA-6	The total number of wire or cable connections for the worn devices <b>shall not</b> exceed one cable on the body.		XX	

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Reference Number	Business Requirements	Mandatory(M) or Desirable(D)	Response Code	Comments
CA-7	Shall have camera data storage that is secure and non-removable. Non-removable is preferred.		XX	
CA-8	If camera uses removable storage: Removable camera storage <b>shall prevent</b> copying, deleting, tampering, modifying video using any third party tools. Requires VMS or proprietary access to memory card – no third party tool access allowed.		XX	
CA-9	Shall have image stabilization capability		XX	
CA-10	Shall record video wirelessly from camera to battery/camera pack (no wires to the camera)		XX	
CA-11	Streaming Live View capability		XX	
CA-12	Shall support MP3 audio format		XX	
CA-13	Administrators shall be able to configure video settings or have selectable bit rate (multiple settings to allow optimization of file size and upload speed).		XX	
CA-14	Shall support a video frame rate of 30 FPS.		XX	
CA-15	Shall have a minimum resolution size of 640 x 480 and a max of 1080p (1920x1080).		XX	
CA-16	Describe what the max record time is for each resolution: 640 X 480 • 1080p • 720p		XX	
CA-17	Administrators can configure pre-event video buffer. Configurable by at least 30 seconds from recording start with no audio.		XX	
CA-18	Shall have a manual activation method preventing accidental activation or deactivation of recordings. The sequence for activation and deactivation shall be different.  Describe both methods.		XX	
CA-19	Shall have the capability to have in-field review and to categorize bookmarks and assign metadata via in-car computers. At a minimum software shall be compatible with Microsoft Windows 7 64 bit.		XX	

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Reference Number	Business Requirements	Mandatory(M) or Desirable(D)	Response Code	Comments
CA-20	<p>Officers shall be required to enter metadata into the system after recording is stopped based on the following configurable settings by an Administrator:</p> <ul style="list-style-type: none"> <li>• Forced – after the officer stops the recording, they MUST select an option from a configurable list of values*</li> <li>• Enabled – after the officer stops the recording, gives the officer the option to select an option from a configurable list of values</li> <li>• Disabled – after the officer stops the recording, officer is not prompted to select an option from a configurable list of values</li> </ul>		XX	
CA-21	<p>Shall be able to export video format and be compatible with the following:</p> <ul style="list-style-type: none"> <li>• MP4</li> <li>• AVI</li> <li>• WMV</li> <li>• WAV</li> <li>• MOV</li> <li>• H.264</li> <li>• MPEG</li> <li>• DIVX</li> </ul>		XX	
CA-22	Shall have the capability to control the volume for audio and visual playback in the vehicle.		XX	