

CAMERA SELECTION AND ASSESSMENT

SYSTEM QUESTIONS

If you would like multiple solutions considered, please submit one form for each proposed solution.

No.	Question	Vendor Response	Cost of Any Modification
General Requirements			
1.0 PHYSICAL ASPECTS			
1.1	What is the Model Number and Name of the Body Worn Camera (BWC) which you are proposing?		
1.2	Describe and Explain the BWC mounting options (e.g., Head, Chest, Glasses, Helmet, Various).		
1.3	Identify optional mounting locations and devices w/costs required to use the optional mounting location.		
1.4	What is the weight of the device?		
1.5	What are the dimensions of the device?		
1.6	How is the battery recharged?		
1.7	Is the device instant-on with battery replacement?		
1.8	Describe the field serviceability of the replaceable battery.		
1.9	How long does it take for the battery to recharge?		
1.10	Is there a battery charge indicator light? If so, please describe.		
1.11	Is there a back-up battery in the event that the primary battery fails? If so, please describe.		
1.12	Is there a visual indicator of active Recording? If so, please describe.		
1.13	Describe the in-field playback capabilities and the user interface (audio and visual).		
1.14	What is your certified International Protection Rating for Dust and Water protection?		
1.15	What is your certified drop test rating per Mil Standard 810?		
1.16	Describe any restrictions on downloading or uploading data outside of the formal		

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	process.		
1.17	Does the proposed device allow for expanded optional memory? If so, describe the process to upgrade the memory.		
2.0 EQUIPMENT PERFORMANCE			
	Video Resolution and Frame Rate		
2.1	*Recording frame rate at 60 frames preferred second (fps) is required. Please describe any deviation from this.		
2.2	What is your maximum resolution for recording at 60 fps?		
2.3	Please define your maximum camera resolution.		
2.4	Does your video recording comply with H.264 video compression standards? If not, please describe the proposed equipment standard.		
2.5	Field of View		
2.6	Please list the field of view specification and describe how it balances depth versus breadth.		
2.7	Does the unit have the ability to capture still photo? If yes, at what Megapixel?		
2.8	Does the unit apply date and time stamp? Identify the format.		
2.9	Describe GPS marking capabilities and attributes.		
2.10	Operational time and Storage capacity of (12) hours continuous at highest video resolution and frame rate available per device is required. Describe any deviation from this. *please note resolution and frame rate in response		
2.11	What is the Lux rating (to what lux operational scale?)		
2.12	Please describe night mode; distance, clarity and field of view.		
2.13	Does the camera capture 30 Seconds pre-event record?		
2.14	What capabilities exist to prevent deletion or modification of any captured video locally (on the device)?		
2.15	Is there functionality to allow for event marking at any time during recording? Please describe.		

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3.0 APPLICATION PERFORMANCE			
3.1	Describe the functionality of the proposed application.		
3.2	How is the application deployed and supported? Is it an on premise or cloud application or a hybrid?		
3.3	How often is the application upgraded? Please describe the upgrade process.		
3.4	Describe how the video content is moved from the BWC to the application repository.		
3.5	Will the proposed application support the management of uploaded video from other recording sources? (Will the application allow import, playback and editing of other video formats?)		
3.6	System must have 24x7 help / support services available. Please describe any deviations from this.		
3.7	Describe security access and permissions. Is it granular enough to segregate / limit access to video content data? Please describe how your application accomplishes this.		
3.8	Where is the data stored (video, audio and metadata)?		
3.9	How is the data backed up?		
3.10	System must support an enterprise-wide single sign-on user authentication process that allows individual users to log-on to different systems with one global user ID and password. Please describe how you accomplish this.		
3.11	What capabilities exist to set retention periods for data storage and can this be managed by system administrators.		
3.12			
3.13	System should be certified to National Standards. What certifications does your system have?		
3.14	System must be compatible with current web browsers (Chrome, Firefox, Safari, Internet Explorer) to access system functions and ensuring security of the system and data. Please describe your approach to browser compatibility.		

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3.15			
3.16	Video clearinghouse methodology -- how does the application/process prevent flooding the network with uploading requests?		
3.17	Are there restrictions on the number of simultaneous uploads?		
3.18	Please describe any performance metrics		
3.19	What are the bandwidth requirements for one unit downloading the maximum video capacity?		
3.20	Describe any attributes of your system that allow for download management.		
3.21	Does your software allow video marking with searchable metadata?		
3.22	Please describe redaction capabilities within the software, if any.		
3.23	What capabilities exist to audit system access and modifications? Please describe the chain of custody abilities to determine who has accessed, viewed, edited or copied data.		

4.0 Training and Implementation

4.1	Vendor must train all staff on-site. Staff consists of: Maximum of __ Officers, __ Command Staff, ___ Administrators. Please describe your approach to training.		
4.2	System must have system administrators trained by vendor on-site for how to do configurations, user permissions, etc. Please describe your approach to admin training.		
4.3	System must have Vendor provided training on Quality Control through audit trail. Please describe your approach.		
4.4	System Vendor must provide training on how the system produces customized, ad-hoc, aggregate reports.		

5.0 Contract Terms and Conditions

5.1	Please provide a sample contract.		
5.2	Please describe our data rights and how we would retrieve our data and information in the event of our relationship being terminated.		

5.3	Please provide a cost summary and itemization. Include the cost of any modifications.		
5.4	If a cloud solution, please describe CALEA and CJIS compliance for both the application and hosting. Please describe any other compliance considerations. NOTE: CALEA (OPD Accrediting Body) requires that if we use a service provider for electronic storage of data (i.e. vendor or cloud storage) the written agreement establishes: a) data ownership; b) data sharing, access, and security; c) loss of data, irregularities and recovery; d) data retention and redundancy; e) required reports, if any; and f) special logistical and financial arrangements.		
5.5	Please describe the length of contract you are proposing and how replacements and upgrades will be handled.		
5.6	Describe the equipment refresh contracts available; i.e. Lease, hardware maintenance, warranty, etc		
5.7	Please describe how the contract will be structured to allow for expansion of additional units or to other law enforcement entities.		
5.8	Will the company send legal representation to present in a legal case in the event there is a lawsuit pertaining to use and application of the BWC?		