

संख्या. पी-63013/214/01/2024/मोड-1/सीसुबल/_500-64

भारत सरकार, गृह मंत्रालय
महानिदेशालय सीमा सुरक्षा बल
(रसद निदेशालय: आधुनिकीकरण सैल)
(Email-comdtord@bsf.nic.in)
(Fax: 011-24367683)

ब्लाक संख्या . 10,
सीजीओ काम्प्लैक्स,
लोधी रोड, नई दिल्ली-03
दिनांक 6 फरवरी 2025

सेवा में,

महानिदेशक:- आसाम राईफलस (through LOAR), केन्द्रीय औद्योगिक सुरक्षा बल,
केन्द्रीय रिजर्व पुलिस बल, भारतीय तिब्बत बोर्डर पुलिस, सशस्त्र सीमा बल,
राष्ट्रीय सुरक्षा गार्ड एवं पुलिस अनुसन्धान एवं विकास ब्योरो

विषय: अनुमोदित गुणात्मक आवश्यकता / परीक्षण निर्देशों का प्रेषण

तकनीकी विशेषज्ञों के उप समूह द्वारा किए गये पुनः सूत्रीकरण एवं महानिदेशक सीमा सुरक्षा बल द्वारा अनुमोदित "Body Worn Camera" के गुणात्मक आवश्यकता/परीक्षण निर्देशों को आपकी अग्रिम कार्यवाही हेतु प्रेषित किया जाता है।

संलग्न : उपरोक्तनुसार

आनन्द सिंह 6/2/25
(आनन्द सिंह तक्षक)
उप महानिरीक्षक (रसद)

प्रतिलिपि :-

1. तकनीकी निदेशक
The Technical Director
राष्ट्रीय सूचना-विज्ञान केन्द्र, नोर्थ ब्लॉक,
गृह मंत्रालय, नई दिल्ली
NIC, North Block, MHA
New Delhi, (द्वारा ई-मेल)
(ई-मेल पता : mpsugandhi@nic.in)
: आपसे अनुरोध है कि "Body Worn Camera" के पुनः सूत्रीकरण किये गये गुणात्मक आवश्यकता / परीक्षण निर्देशों को गृह मंत्रालय की वेबसाईट (MHA website Division of MHA+ - Police Modernization Division- Qualitative Requirements- Qualitative Requirements of Machinery & Eqpt Items with Surveillance item) पर अपलोड करने का श्रम करें।
2. SO (IT), North Block, MHA
(Through E-mail)
(E-mail address: soit@nic.in)
: कृपया उपरोक्तानुसार कार्यवाही करने का श्रम करें।
3. तकनीकी विंग, सीमा सुरक्षा बल
: कृपया उक्त उपकरण के गुणात्मक आवश्यकता / परीक्षण निर्देशों को सीमा सुरक्षा बल की वेबसाईट पर अपलोड करने का श्रम करें।
4. Sh. Samarth Sharma,
Director Nodal Officer for MHA GeM,
3rd Floor, Jeevan Bharti Building
Conaught Lane, Janpath
Cannaught Place, New Delhi-110001
E-mail:directorcategory13@gem.gov.in
For info with request to upload the approved Revised QRs & TDs of "Body Worn Camera" on GeM Portal. Copy of QRs & TDs is attached with this letter.
5. फाईल।

REVISED QRS & TDS OF BODY WORN CAMERA

S/No	Parameter	QRs /Specification	Trials Directives
1.	Device Type	<p>a) Online mode: Rugged Camera (complying with MIL-STD-810 D or better/ JSS55555) with in Built Audio-Video recorder cum player with live streaming facility for real time analysis and monitoring of any incident</p> <p>b) Offline mode: Rugged Camera (complying with MIL-STD-810 D or better/ JSS55555) with in Built Audio-Video recorder cum player</p>	Firm to provide NABL/International accredited Lab test report/certificate.
2.	Device Dimensions (MAX)	100 mm x 90 mm x 30 mm	Physical check / measurement by BOO
3.	Working Temperature	<p>a) Online mode: -20⁰ C to + 55⁰ C</p> <p>b) Offline mode: -10⁰ C to + 55⁰ C</p>	Certification from a valid NABL accredited Lab
4.	Storage temperature	<p>a) Online mode: -20⁰ C to + 60⁰ C</p> <p>b) Offline mode: -10⁰ C to + 60⁰ C</p>	Certification from a valid NABL accredited Lab
5.	Device ID	Unique ID for identification	Physical check by BOO.
6.	Water Proof	IP 66 Or More	Certification from a valid NABL accredited Lab and Physical verification by BOO
7.	Drop shock Protection	Min. 02 MTR.	Certification from a valid NABL accredited Lab and Physical verification by BOO
8.	Computer interface	USB Cable, Type 3.0 or above / Type C 2.0 or above	OEM certificate to be produced. BOO will check the certificate.
9.	Shelf Life (Min)	07 Years	OEM Certificate to be produced . BOO will check the certificate.
10.	Body worn facility	Clip/Harness Type	Physical verification by BOO
10(A)	CAMERA		
1	Sensor Capacity	32 MP	Certification from a valid NABL accredited Lab

22.1.25

S/No	Parameter	QRs /Specification	Trials Directives
5	Rewind	2X, 4X	Physical verification / Measurement by BOO
6	Editing /Deletion protection	a) Online Mode: Password protection (Editing or deletion should be available with admin) b) Offline Mode: Not applicable.	Physical verification / Measurement by BOO
7	User Language interface	English	Physical verification / Measurement by BOO
10(D)	Connectivity		
1	Connectivity	a) Online Mode: As per availability of latest Generation of Mobile network (4G or above) in the market which will meet the requirement of force at the time of procurement b) Offline Mode: Not applicable.	Physical verification by BOO
2	WI-FI	a) Online Mode: Yes b) Offline Mode: Not applicable.	Physical verification by BOO
3	Bluetooth (Optional)	Yes	Physical verification by BOO
4	Connectivity Type	a) Online Mode: IP interface for IP streaming & network connections b) Offline Mode: Not applicable.	Certification from a valid NABL accredited Lab
5	a) Online Mode: Device Should be able to transmit the data to password protected cloud based platform which can be tapped through internet for live view (without buffering) as well as review & analysis on later stage b) Offline Mode: Not applicable.		Physical verification / Measurement by BOO

[Handwritten signatures and initials, including a date stamp '22.1.25']

S/No	Parameter	QRs /Specification	Trials Directives
6.	Data safety and Security	a) Online Mode: AES 256 bit encryption or better b) Offline Mode: Not applicable.	Certificate to be given by OEM/ duly mentioned in product manual/ brochure/Literature of OEM
10(E)	Interface software / platform	License Software as per user's operational requirement	Physical verification / Measurement by BOO

(Puneet Rastogi), IPS, ADG (Log), BSF

(K M Prasad), DIG (SIW), BSF

(S S Rathore), DIG, OPS Dte (Technology Cell), BSF

(Dinesh Kumar), Comdt, SIW, BSF

(Happy Verma), Comdt(Ord), BSF

(Col. Rajeev Bhatt), BPR&D

(Satendra Yadav, DC(AIA), SSB

(R S Rana), JAD, DCPW

(Amit Singh, Captain), NSG

(Ph. K K Sharma, Asstt Comdt.), SIW

(Vikrant Vedwan), AC, CRPF

(Sanjay Mehta), AC, CISF

(Insp/Tele Sanjeev Kumar), ITBP

(Nb/Sub M P Tyagi), Assam Rifle

~~Approved / Not Approved~~

~~Director General
Border Security Force~~