

No. IV-21011/38/2009-Prov-I  
Government of India  
Ministry of Home Affairs

26, Man Singh Road, Jaisalmer House,  
New Delhi, 5.10.2009

To

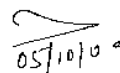
The DGs: Assam Rifles/BSF/CISF/CRPF/ITBP/NSG/SSB/BPR&D

Subject:-QRs/Technical Specifications for the Security Gadgets -regarding

The QRs/Technical Specifications for the following Security Gadgets have been accepted and approved by the Competent Authority in MHA:-

1. IP Camera Based Video Surveillance System (Annex-A) S
2. Flap Gate(Annex-B) S
3. Half Height Turnstile Gate(Annex-C) S
4. Revolving Search Light(Annex-D) S
5. Handy Cam(Annex-E) S
6. Ultra Violet Desktop(Annex-F) S

2. Henceforth, all the CPMFs should procure the above items required by them strictly as per the laid down Technical Specifications/QRs.



(R.S.Sharma)  
Director (Prov)

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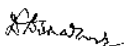
DD(Procurement),MHA


Copy for information to:-

PS to JS(PM),MHA

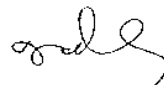
## TECHNICAL SPECIFICATIONS OF HANDY CAM

1.	Video format- : HD: MPEG4 AVC/H.264
2.	Video Signal : HD: 1920 x 1080
3.	Weight With battery – not more than 600 gm
4.	Dimensions- 80 mm x 80 mm x 150 mm max
5.	<b>Hardware</b> Manual / Auto Lens Cover : Manual Memory Stick slot Zoom button
6.	Imaging Device : CMOS sensor  Video Resolution : 1920 x 1080  Still Picture Resolution : 3 mega pixel or better
7.	<b>Power-</b> Battery Type : Rechargeable Battery Power Requirements : between 4 to 8V  Power Consumption (in Operation) : Not more than 7 W
8.	It should have features like film roll index, fader effect, photo capture from movie, easy operation, multiple language mode, slide show mode.
9.	Optical zoom- 10x Digital Zoom- 12x
10.	Focus : Full range Auto / Manual
11.	LCD Screen : 2.5 to 4 inch approx
12.	Recording Media : Min 60GB Non-Removable Hard Disk Drive, one memory stick of at least 8 GB separately.

  
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(R.C. Chilkoti)  
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