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)
2. Flap Gate (Annex-B)
3. Half Height Turnstile Gate (Annex-C)
4. Revolving Search Light (Annex-D)
5. Haardy Cam (Annex-E)
6. Ultra Violet Desktop (Annex-F)

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)

Copy to:-
DD (Procurement), MHA

Copy for information to:-
PS to JS (PM), MHA
## Ulta Violet Desktop/ Fake currency Detector

<table>
<thead>
<tr>
<th>Sl. No</th>
<th>Specifications</th>
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<tbody>
<tr>
<td>1.</td>
<td>It should be based on Ultra-Violet Technology. It should have UV Tube and components.</td>
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<td>2.</td>
<td>It should be capable to detect all type of fake currency including Indian currency.</td>
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<tr>
<td>3.</td>
<td>It should have magnifier to check micro-printing</td>
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<td>4.</td>
<td>User should not be exposed to UV Rays. It should have anti-radiation shield</td>
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<td>5.</td>
<td>It should be easy to operate and maintain.</td>
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<td>6.</td>
<td>Its size should not be more than 40 (L) cm x 20 (D) cm x 20 (H) cm +/- 10%</td>
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<td>7.</td>
<td>Weight - 5 Kg max</td>
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<tr>
<td>8.</td>
<td>Power consumption – Not more than 12 W</td>
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<tr>
<td>9.</td>
<td>Power source - 210-230 VAC</td>
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(D.D. Sharma)  
J.D.D/Tech, IB

(R.C. Chilkoti)  
DIG, BSF, STS

(Nitin Agrawal IPS)  
DIG/Tech

(N. R. Das IPS)  
DG, CISF