

## Consultative Meeting Notification 53/2017

**Buyer-seller consultation on Security cameras or hd ip  
dome camera for CCTV system dated 11.12.2017**

Presented by :

Date :



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**Buyer-seller consultation on Security cameras or hd ip dome camera for CCTV system**  
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Meeting held on 7<sup>th</sup> December 2017 for Surveillance and detection equipment (Security cameras or hd ip dome camera for CCTV system) items with sellers and buyers.

**Following participants participated from the Sellers' side:**

- (i) M/s Globus Infocom Limited
- (ii) M/s SPARSH limited
- (iii) M/s Mobile Communication(India) Private Limited
- (iv) M/s Fortune Marketing Private Limited
- (v) M/s MATRIX Limited

**Following participants participated from the Buyers' side:**

- (i) Ministry Of Electronics and Communication Technology (MeitY)

**In the consultative meeting the following points are suggested by participants in the existing Technical Particulars:**

- LOV with values 2MP/4MP/4K may be created in the parameter for Minimum Resolution.
- Another LOV of CMOS may be added in the parameter Image device.
- Another LOV of 50 fps may be added in the parameter Frame Rate.
- Compression technique H.265+may also be added in the parameter Compression Support.
- LOV with values DUAL/TRIPLE Stream may be added in the Parameter Streaming.
- Option of Yes/No may be created for the Audio parameter. Separate parameter for Audio IN and Audio OUT may be created.
- Option of Yes/No may be created for the Alarm parameter. Separate parameter for Number of alarm input (1/2) and Relay output(1/2) may be created.
- Option of Yes/NA may be created for the Pre/Post Alarm Buffer parameter.
- Option of Yes/No may be created for the Encryption parameter.
- Simultaneous Connection (users) parameter may be removed.
- LOV with values fixed/vari focal/motorised vari focal may be created in the parameter for Lens Type and another parameter for Lens Focal length with LOV 2.8/3.6/6/8/12 (mm) for fixed lens , 2.8-12/6-22/5-50(mm) for vari focal and motorised vari focal may be created.
- LOV values with range 40-50/50-60/60-70( dB) may be created in the parameter Signal to Noise ratio.



- LOV values 4/8 may be created in the parameter Motion Detection Zones / privacy zones (Zones).
- Option of Yes/NA may be created for the “Suitable adapter shall be supplied to make the equipment work on 230 V + or - 10 %, 50 Hz” parameter. Separate parameter for Audio IN and Audio OUT may be created.
- LOV with values PoE/AC may be created in the parameter for Power Source.
- Third LOV for “Vandal Proof” may be created in the parameter Housing construction for Indoor and IK10 certification may be asked.
- Instead of Pole mount option in the Mounting Bracket, Ceiling Mount may be created.
- LOV with 5 years may be created in the Warranty parameter.
- Parameter “Only calibrated instruments should be used” may be removed.
- In the parameter “Supplier will replace the defective item with in 12 hrs during the guarantee / warranty period to ensure minimum down time”, the time may be relaxed to 48/72 Hours.
- New parameters that may be added:
  - a. Onboard SD Card support with option Yes/No and LOV 32/64/128 MB.
  - b. Wireless with option Yes/No may be created.
  - c. WDR(Wide Dynamic Range) with LOV 80/100/120 Db may be created.
- Integration, installation and commissioning to be made a separate product item.
- Test Report parameter may be created with an option of Yes/No and another parameter with description that the report can be shown to the buyer on Demand may be created.

Apart from the existing product category or hd ip dome camera for CCTV system, categories for other items like PTZ Camera, Bullet Camera , Network Video Recorder(NVR) ,that may be used for the complete CCTV system, may be created.

**Golden parameters for HD IP Dome camera proposed by both the parties are as under:**

- Minimum Resolution
- Frame rate
- Compression support
- Streaming
- Audio
- Alarm
- Lens type
- SNR
- Power source
- Housing construction

**Regards,**

**Gem-Admin**