

## Specification for Point to Point Videoconferencing System

Sl No	Features	Details
1	TYPE	Set Top Video Conferencing System
2	CAMERA	Camera : ¼” Charge Coupled Device Presets : 6 positions or more Zoom : minimum 10x or more Optical zoom Pan : Minimum +/- 95 degrees Tilt : Minimum +15 to - 20 degrees Focus : Auto/Manual Functions : Zoom, pan, tilt, brightness and Far end camera control
3	COMMUNICATION	Interface : 10/100 base T (RJ 45) Standards supported H.323. System to support IP data rate 768 Kbps or above
4	VIDEO FEATURES	Standards: H.261, H.263, H.263+, H.263++, H.264 System should support PAL & NTSC Frame rate : 15 to 30 frames/second Resolution : QCIF, CIF System should support Picture-in-picture
5	VIDEO INPUT	System should support connectivity for one built-in camera and one external Video input (RCA)
6	VIDEO OUTPUT	Monitor out x 2 (S-Video / Composite Video) 1 x RGB output of XGA resolution for connectivity to High resolution monitor.
7	AUDIO FEATURES	High sensitivity microphone – Built-in / External Built in echo cancellation facility Built in Noise reduction facility Automatic Gain Control facility Bandwidth and coding: G.711, G.722, G 722.1, G.728
8	AUDIO INPUTS & OUTPUT	Audio input x 1(RCA connector) Audio out x 1 (RCA connection for Monitor speaker)
9	CONTROL PORT	Auxiliary control via RS232C port
10	POWER SUPPLY	230VAC/ 50 Hz
11	WARRANTY	Two year on site warranty from the date of installation
12	DELIVERY	Onsite delivery as per the attached sites address list
13	BRAND	Sony /Tandberg
14	Authorization	Manufacturers authorization for sales and service must be submitted
15	Wall Mount Stand	Glass / Acrylic sheet with F-bracket stand for placing the Video conferencing system above the LCD TV on the wall

Note: Quote separately for VCS & LCD TV and also give package price.