

APPENDIX "A

SPECIFICATIONS OF VIDEO CONFERENCING CAMERA

SL No.	Category	Specification
01.	Camera Type	Quad-Eye Intelligent 4K PTZ Conference Camera
02.	Target Use	Large & Extra-Large Meeting Rooms
03.	Camera System	4-Lens System (1 × PTZ, 1 × Panoramic, 2 × Telephoto)
04.	Maximum Resolution	4K Ultra HD (3840 × 2160)
05.	Optical Zoom	20× Optical Zoom
06.	Field of View (FOV)	PTZ: 69° DFOV / 61.5° HFOV / 36° VFOV Panoramic: 110° DFOV / 98° HFOV / 82° VFOV Telephoto: 51° DFOV / 41.6° HFOV / 32° VFOV
07.	Pan Range	±100°
08.	Tilt Range	+50° to -90°
09.	Effective Coverage Distance	Up to 15 metres
10.	AI Features	Auto Framing, IntelliFocus, IntelliFrame, Speaker Tracking, Presenter Tracking, Participant Recognition, Video Fence, PIP and Auto tracking [Look at me Compatibility with Existing DSP(QSC 110 F) and Microphone(Sennheiser MEB 114-S B)
11.	Microphone Array	Built-in 4-Microphone Array Must be compatible with DSP QSC 110 F
12.	Processor	Qualcomm QCS8550 AI Chipset
13.	Interfaces	HDMI Out, USB 3.0 Type-B, USB 2.0 Type-A, RJ45 Ethernet, 2 × VCH (RJ45), Line-in, Line-out
14.	Mounting Options	Wall / TV / Table Mount
15.	Platform Compatibility	Webex and Google Meet
16.	Warranty	Minimum 5 Years