



TECHNICAL SPECIFICATION

Camera Specification	GENIUS -50
Video Format	1080p30/25/50/60 720p30/25/50/60 (up to 1080p30 on XT
Image Device	CMOS 1/2.7
HFoV	72°
VFoV	43°
Video Signal	Compressed (H.264) on USB
Optical Zoom (*)	12x
Digital Zoom (*)	16x
Pan Range	+/-170°
Tilt Range	+/-130°
Serial Control	UVC via USB - Serial In-Out
3rd Party Clients Supported	MS® Teams, MS® SfB, Skype®, Zoom®, Bluejeans®, Starleaf®, Pexip®, Cisco Webex®, Google Hangouts®
Voltage Range	12V nominal (10.8 to 13.0 V)
Camera Output	USB 3.0

Remarks:

- THE ABOVE SPECIFICATIONS CAN BE CHANGED WITHOUT PRIOR INFORMATION.
- THE IMAGES SHOWN FOR ILLUSTRATION PURPOSE ONLY. ACTUAL PROUDUCT MAY VARY DUE TO PRODUCT ENHANCEMENT.







GENIUS One Cable Connect Hub		
Size	182 x 78 x 32 mm	
Weight	365g	
	Resolution up to 2048 x 1152. Colors in 16 Bits and	
Video	32 Bits supported.	
	1 x USB 3.0 for computer connection.	
	2 x USB 3.0 for connecting conference cam and	
Connections	speakerphone. 1 x HDMI for connecting screen.	
Power adapter	AC 100 – 240V, DC 5V/4A	
Temperature	operation 0 – 40 °C, storage -20 – 70 °C	



GENIUS Conference Phone		
Size	145 x 134 x 32 mm	
Weight	230gm	
Display	1.77" Color LCD, 128x160 pixels	
Power Supply		
Power Supply	Power supply and battery charge via the USB	
Stand-by	72 hours battery only	
Talk time	12 hours battery only	
USB	Micro USB. For computer connection.	
Headset	3.5 mm phone plug (TRS/TRRS)	
Battery	1000 mAh Li-ion	





Audio		
Audio optimization	OmniSound®	
Microphone	Two microphones with beamforming	
Frequency range for music	50-24,000 Hz	
Frequency range		
for speech	50-7,000 Hz	
Volume	90 dB SPL 0.5 m	
Environment		
Temperature	5°-40°C	
Relative	humidity 20-80% condensation free	

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