



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



GENIUS One Cable Connect Hub

Size	182 x 78 x 32 mm
Weight	365g
Video	Resolution up to 2048 x 1152. Colors in 16 Bits and 32 Bits supported.
Connections	1 x USB 3.0 for computer connection. 2 x USB 3.0 for connecting conference cam and 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