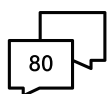
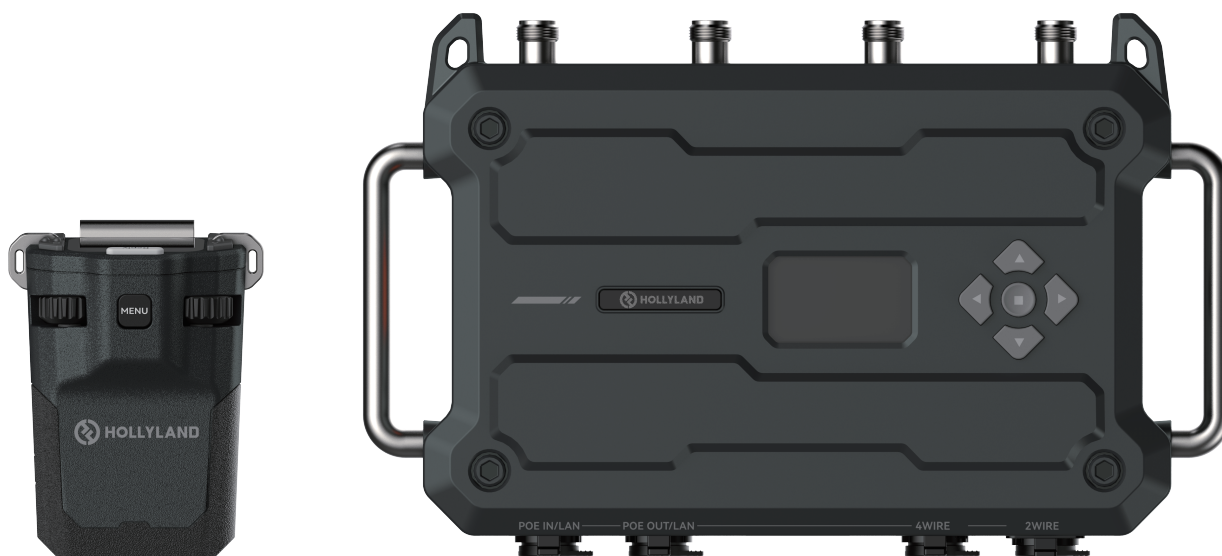




Solidcom H1

Where Professional Meets Next-Level.

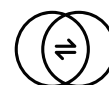
Solidcom H1 is a compact, wireless intercom system built for productions of any size. Operate up to 30 beltpacks without a central station, or scale to 80 beltpacks with the Geo Central Station — no license fees required. With massive coverage, cloud access, smart grouping, true wireless audio, Solidcom H1 brings effortless communication to every set.



Up to 80 Beltpacks



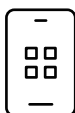
500m LOS Range



Seamless Roaming



Up to 12 Independent Groups



Smart App Control



Cloud Communication

SPECIFICATIONS

	Solidcom ANT01 Antenna	Solidcom BPK01 Beltpack
LOS Range	500m	500m
Operating Frequency	CE DECT: 1880 - 1900 MHz BT: 2402 - 2480 MHz WIFI: 2412 - 2472 MHz FCC DECT: 1920 - 1930 MHz BT: 2402 - 2480 MHz WIFI: 2412 - 2472 MHz	CE DECT: 1880 - 1900 MHz BT: 2402 - 2480 MHz FCC DECT: 1920 - 1930 MHz BT: 2402 - 2480 MHz
Transmit Power	CE DECT: ≤ 24 dBm BT: ≤ 5.83 dBm WiFi: ≤ 12.7 dBm FCC DECT: ≤ 20 dBm BT: ≤ 4.88 dBm WiFi: ≤ 22.35 dBm	CE DECT: ≤ 24 dBm BT: ≤ 5.92 dBm FCC DECT: ≤ 20 dBm BT: ≤ 7.32 dBm
Bandwidth	DECT: 1.728 MHz BT: 1 MHz WiFi: 20 MHz	DECT: 1.728 MHz BT: 1 MHz
Modulation Mode	DECT: GFSK BT: GFSK WiFi: OFDM	DECT: GFSK BT: GFSK/π/4 - DQPSK/8DSK
Receiver Sensitivity	-90 dBm	-90 dBm
Battery Life	/	> 15h
Antenna Gain	4dB	/
Power Consumption	15.5W	/
PoE Output Power	≤ 45W	/
PoE Input Power	≤ 60W	/
V/G Mount Battery Voltage Range	11V - 30V	/
Dimensions	302mm × 188.56mm × 64.6mm	114.65mm × 89.2mm × 61.8mm
Weight	1987g	305g
Operating Temperature	-10 °C - 45 °C	-10 °C - 45 °C
Storage Temperature	-20 °C - 60 °C	-20 °C - 60 °C