

# Solidcom C1 Pro

The Solidcom C1 Pro, Hollyland's first-of-its-kind full-duplex wireless intercom headset system featuring dual-mic Environmental Noise Cancellation (ENC) technology, is incredibly lightweight and easy to use, ideal for production teams working in loud environments where exceptional communication clarity is essential.



Dual-Mic  
ENC



PTT Function



150Hz-7kHz  
Wideband Audio



1,100ft (350m)  
Reliable Range



DECT 6.0-Enhanced  
Stability



Ultra-long  
Duration



Increased Portability  
& Durability



Ready Out  
of Box



Backward  
Compatibility



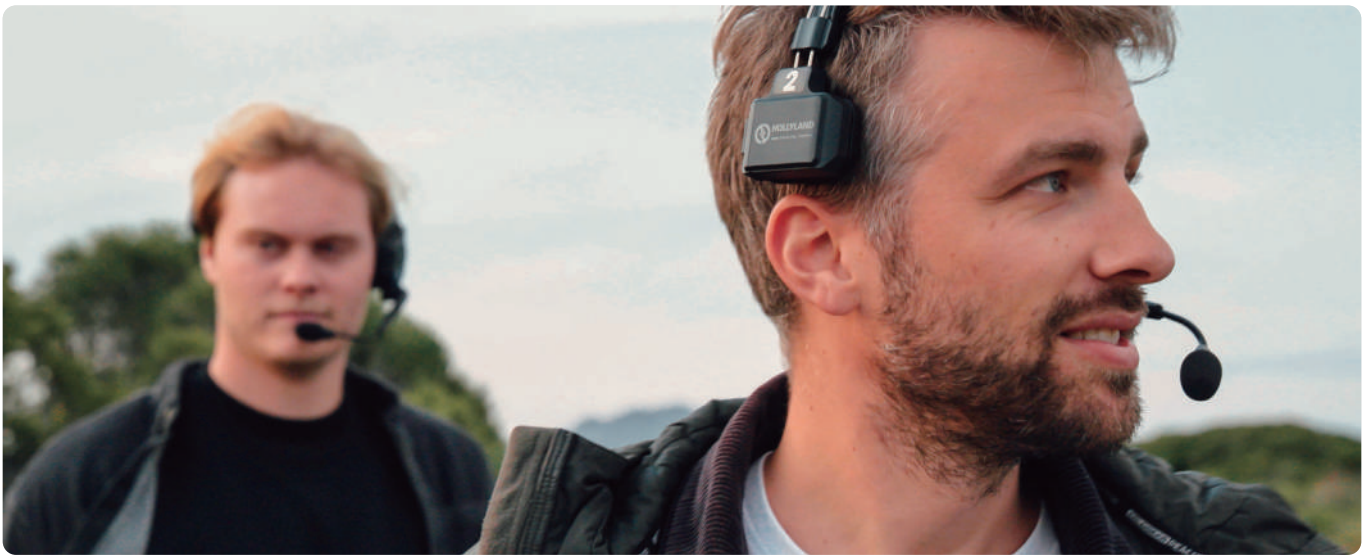
A & B Dual  
Grouping



Three-System  
Cascaded Connection



ANNOUNCE  
Function



## PARAMETERS

Note: The frequency band and TX power vary by country and region.

Transmission Range	1,100ft (350m) LOS
Frequency Band	1.9 GHz (DECT) (varies by country and region)
Modulation Mode	GFSK
TX Power	≤21dBm (125.9 mW)
RX Sensitivity	<-90dBm
Battery Capacity	700mAh (2.66Wh)
Operation Time	Remote headset: >10 hours (ENC ON) Master headset: >5 hours (ENC ON with 5 remote headsets) Master headset: >4 hours (ENC ON with 7 remote headsets)
Charging Time	About 2.5 hours
Frequency Response	ENC OFF: 150Hz-7kHz (fluctuation range: ±6dB) ENC ON: 150Hz-7kHz (fluctuation range: ±10dB in the frequency range of 2kHz-5kHz and ±6dB in the other frequency ranges)
Signal-to-Noise Ratio	73±2dB@94dBSPL,1kHz
Distortion	<1%@94dBSPL, 150Hz-7kHz
Microphone Type	Electret
Input SPL	>115dBSPL
Output SPL	98±3dBSPL (@94dBSPL, 1kHz)
ENC	>15dB with two microphones (relative to environmental noise in all directions)
Net Weight	About 170g (6oz) with batteries included
Temperature Range	0°C to 45°C (working condition) -20°C to 60°C (storage condition)

## PACKING LIST

Note: The quantity of the items depends on the product configuration.

Item	4-Person Headset System	6-Person Headset System				
① Master Headset (With Red Nameplate)	×1	×1				
② Remote Headset (With Blue Nameplate)	×3	×5				
③ Charging Case	×1	×1				
④ Over-ear Leather Cushion	×4	×6				
⑤ Battery	×8	×12				
⑥ Microphone Cushion	×4	×6				
⑦ DC Adapter	×1	×1				
⑧ On-ear Foam Cushion	×4	×6				
⑨ USB-A to USB-C Cable	×1	×1				
⑩ Storage Case	×1	×1				
⑪ User Manual	×1	×1				
⑫ Warranty Card	×1	×1				