

# Solidecom C1 Pro

The Solidecom 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














## PARAMETERS

<b>Transmission Range</b>	1,100ft (350m) LOS
<b>Frequency Band</b>	1.9 GHz (DECT) (varies by country and region)
<b>Modulation Mode</b>	GFSK
<b>RX Sensitivity</b>	<-90dBm
<b>Battery Capacity</b>	700mAh (2.66Wh)
<b>Operation Time</b>	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)
<b>Charging Time</b>	About 2.5 hours
<b>Frequency Response</b>	ENC OFF: 150Hz-7kHz (fluctuation range: ±6dB) ENC ON: 150Hz-7kHz (fluctuation range: ±10dB)
<b>Signal-to-Noise Ratio</b>	71±2dB@94dBSPL,1kHz
<b>Distortion</b>	<1%@94dBSPL, 150Hz-7kHz
<b>Microphone Type</b>	Electret
<b>Input SPL</b>	>115dBSPL
<b>Output SPL</b>	94±3dBSPL (@94dBSPL, 1kHz)
<b>ENC</b>	20dB±2
<b>Net Weight</b>	About 170g (6oz) with the battery included for each wireless headset
<b>Temperature Range</b>	0°C to 45°C (working condition) -10°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	