

# Maytel Headset Factory Intercom



## Maytel Clip Intercom

- ✓ Model Name: HCI-900
- ✓ Dimension: 100 x 69 x 24 mm
- ✓ Weight: 98g
- ✓ Frequency Range: 902Mhz ~ 928Mhz
- ✓ Modulation: GFSK with FHSS
- ✓ Voice Codec: 16bit/8KHz
- ✓ Tx Max Output Power: 100mW Typical
- ✓ • Rx Sensitivity: -95dBm
- ✓ Voice Latency: <100ms
- ✓ Noise Cancellation: More than 95dB
- ✓ Num. of Frequency Channel: 52 channels
- ✓ Channel Spacing: 500KHz
- ✓ Battery Type: Li-ion Battery @3.7V/ 1,100mA
- ✓ Antenna: Helical antenna(Gain 3.83dBi)
- ✓ Distance Range: 1Km Typical
- ✓ Frequency response: 50Hz ~ 4KHz
- ✓ Maximum operation users: 10 User including master device
- ✓ Display: LCD display
- ✓ LED Indication:
  - RED LED; Charging Status
  - BLUE LED; Device Operation Status



- ✓ Battery Operational Time: 8 Hours Typical
- ✓ Battery Charging Time: 3 to 5 Hours
- ✓ Headset Input / Output:
  - Microphone; 3.5mm phone jack with electret microphone bias, adjustable gain with 30dB range
  - Headphone; 3.5mm phone jack, 32Ω load

### Orejetas 3M Peltor Optime II H520A - Norma EN 352-3-2002

Modelo	Frec (Hz)	63	125	250	500	1000	2000	4000	8000	H	M	L	SNR
H520A Optime II A	Atenuac. (dB)	16,2	14,6	20,2	32,5	39,3	36,4	34,4	40,2	34 dB	29 dB	20 dB	31 dB
	Desv. Est. (dB)	1,9	1,6	2,5	2,3	2,1	2,4	4,0	2,3				

