



519.396.8555 | 1.800.665.2740 | www.sed.bz

Cygnus™

WIRELESS Headset-to-Headset Communications



No base station required, this independent system provides clear, continuous, secure, interference free, *full duplex* group communication with 800 meters line of sight range.


Operating from SED's Cygnus™ Dect™ 6 Platform, this system improves safety, efficiency and productivity for groups working in challenging environments.



PORTABLE
UP TO 5 USERS
FCC & IC Approved
800 m LINE OF SIGHT
EASY TO USE & DEPLOY
COMPETITIVELY PRICED
RUGGED CONSTRUCTION
CLEAR CONTINUOUS SOUND
Lightweight HEADSETS Available



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Other headset options are available with Belt Pack Unit  for tackling a variety of applications.

MAY BE EQUIPPED WITH:



Single Sided Lightweight Headband Headset with Boom Mic (throat mic optional)



Single Sided Mesh Headstrap Headset with Throat Mic – Under Helmet (Boom Mic optional)



Dual Sided Watertight Mesh Headstrap Headset with Throat Mic – Under Helmet (Boom Mic optional)

HEARING PROTECTOR HEADSET	CATEGORY	HEADSET OPTIONS + BELTPACK
Wire-free eliminates the risk of entanglement	ADVANTAGES	More headset options, battery change out speed
Rechargeable batteries in earcup/detachable charger supplied	BATTERY CHARGER	Comes with 3 Replaceable AA Batteries
10 hours of continuous use	BATTERY LIFE	15+ hours of continuous use
ON/OFF toggle switch earcup mounted	CONTROLS	ON/OFF toggle switch on top of belt pack
Volume control on earcup for receive audio		Volume control for receiving adjustment on belt pack
PAIRING button left earcup mounted		PAIRING button is located inside the belt pack
Power ON/Pairing Indicator LED		Power ON/Pairing Indicator LED
Hearing Protector headband mount with integrated DECT Radio in earcup, One master headset required	HEADSET MODELS	Hearing Protector headband mount Headset
		Single Sided Lightweight Headset
		Single Sided Mesh Headstrap with Throat Mic Headset
		Dual sided Watertight Mesh Headstrap with throat mic Headset
DECT6 GAP is interference free	RF CLARITY	DECT6 GAP is interference free
Noise Cancelling Water Resistant Boom Mics	MICROPHONE	Choice of Noise Cancelling Boom Mic or Watertight Throat Mic
Full duplex	OPERATIONS	Full duplex
Rechargeable batteries in earcup/detachable charger supplied	POWER SOURCE	3 AA Batteries located in Belt Pack
800 meters line of sight range	RANGE	800 meters line of sight range
24 dB	NRR HEARING PROTECTION	24 dB (headset specific)
Secure Encryption	SECURITY	Secure Encryption
1 Master Unit & up to 4 Secondary Units	USER CONFIGURATION	1 Master Unit & up to 4 Secondary Units
Low power - < 100 mw	VOLTAGE	Low power - < 100 mw

NOTE: Not rated as permit required Confined Space Communication



For more information contact: sales@sed.bz
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