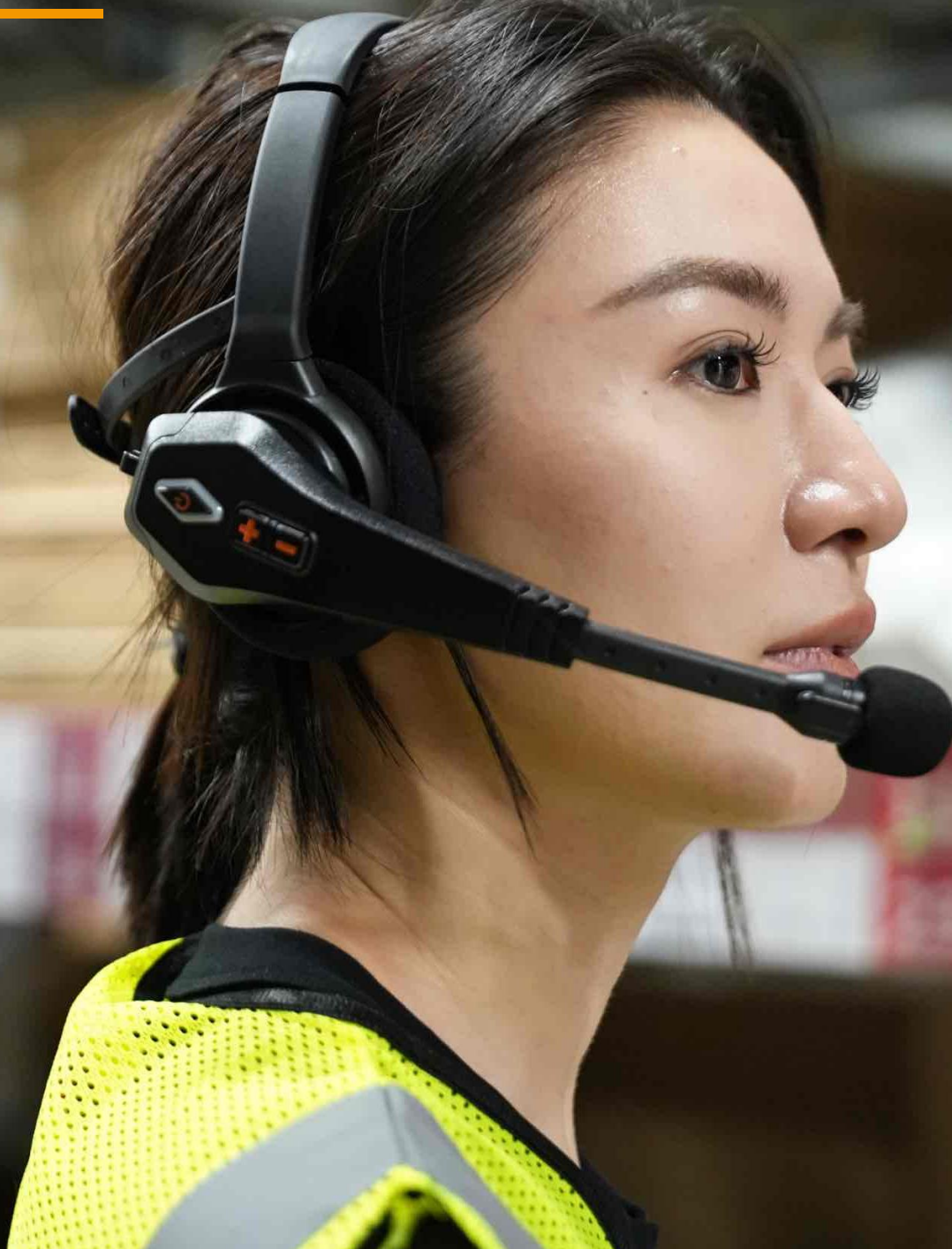


BetterMAN

Noise Cancelling Bluetooth Headset



BetterMAN

CNH3 Bluetooth Version

ADVANTAGE CHARACTERISTIC

FEATURES AND BENEFITS

Exceptional Dual-Microphone Noise-Canceling Technology

BetterMAN SoundClear Technology: Leveraging a neural network chip combined with dual-microphone detection, it can detect and reduce up to 55% of interference noise, significantly enhancing voice recognition accuracy and audio clarity.

Easily Replaceable Microphone Caps

Microphone Caps: Ensures safety and hygiene, making it convenient for multiple shift workers to share a single CNH3 unit.

Android Support and Compatibility

Built-in HFP Client Support: Guarantees seamless compatibility with existing Android infrastructures and BetterMAN software. The unique scan-to-connect feature allows staff to easily connect the Bluetooth headset.

Unique Design for Optimal Performance

Enhanced Internal Components and External Design: Improves headset durability in extreme environments, making it suitable for 24x7 harsh conditions. Push-to-Mute Microphone Function: Allows operators to temporarily pause interaction with the voice system by briefly pressing the switch button, ideal for short conversations with others.

Flexible Configuration Options

Detachable Design: The electronic module can be removed from the headband fixture, allowing individual workers to use their own headband fixtures, helping businesses reduce the total cost of ownership. Multiple Configurations: Options include a standard headband fixture or fixtures specifically designed for hard hats, catering to different working environments.

Suitable for Extreme Environments

Reliable Performance in High Noise and Extreme Temperatures: Operates effectively in extremely hot, cold, dry, or humid conditions. The battery performs exceptionally well, lasting 11 hours in cold storage environments (operating temperatures down to -30°C) and 21 hours in normal conditions.



WEIGHT

Battery	20g
Electronics Module	73g (including battery)
Headband Only	112g
Hard Hat Clips	88g

DEVICE

Operating Temperature	-30°C ~ 50°C
Storage Temperature	-40°C ~ 70°C
Drop Tested	13 drops from 2.2m at minimum and maximum operating temperatures 25 drops from 1.9m at minimum and maximum operating temperatures
Enclosure Rating	IP54
Humidity	5%-95% non-condensing
Noise Reduction Rating	Approximately 12dB ambient passive noise reduction when using enfold FoamEarPads
Dual-Microphone Neural Network Noise Cancellation	With an immunity exceeding 11 dB, it is suitable for high_x0002_noise environments
Microphone	High performance sealed canceling noise microphone, echo cancellation
Battery	One charge can meet 11-21 hours of continuous use
Radio	Bluetooth version 5.0
NFC Pairing	Optional (Standard configuration does not include)

SOFTWARE

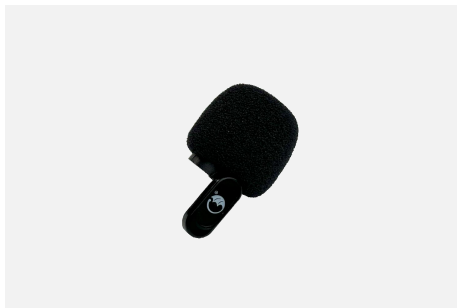
Recommended	BetterMAN-ExecutionCoreFirmware V3.0
-------------	--------------------------------------

Specifications subject to change without notice.

www.richvoice.com

OPTIONAL ACCESSORIES

CNH3 Optional Accessories (Canceling Noise Bluetooth Headset)



01

BetterMAN-
MicrophoneCaps



02

BetterMAN-
EnfoldMountingDisks



03

BetterMAN-
PUFoamEarPads



04

BetterMAN-
TBarPads



05

BetterMAN-
StabilityStrap



06

BetterMAN-
ComfortPads

OPTIONAL ACCESSORIES

CNH3 Optional Accessories (Canceling Noise Bluetooth Headset)



07

BetterMAN-
HardHatSiteClip



08

BetterMAN-
EnfoldMountingDisks



09

BetterMAN-
PUFoamEarPads



10

BetterMAN-
Battery



11

BetterMAN-
EightBatteryCharger



12

PowerSupply YN-
65WC120500W1