



# UCLEAR

CONNECT YOUR WORLD

## LOSE THE BOOM. FIND YOUR *VOICE.*

Introducing the *FORCE HBC200 / 200 D*  
BOOMLESS HELMET COMMUNICATIONS



MUSIC • CALLS • INTERCOM • GPS

POWERED BY: BITwave



# FORCE

## HBC200 / HBC200 D

(Single) (Dual Pack)

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## UCLEAR Boomless Helmet Communications



### Military Proven Technology Goes On the Road

The last thing you want to happen on the battlefield is being unable to communicate clearly. That means hearing and being heard no matter what's going on in the background. That's where UCLEAR's patented Adaptive Beam Forming® (ABF) Technology and Advanced DSP were born. And while the American road is much tamer, the same know-how that created ABF is now available for you.

### UCLEAR is changing the conversation in helmet communications.

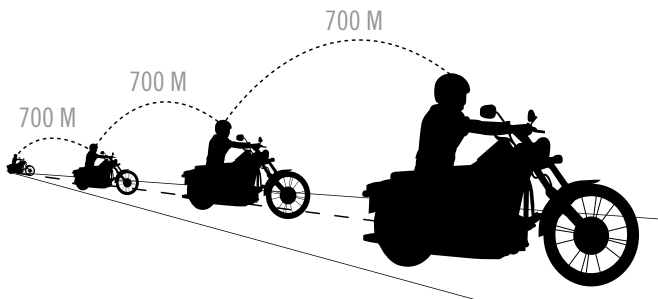
The boom is over. The microphone for today is invisible. BITwave's ABF®, "boom-free" microphone technology effectively isolates the user's voice, so there's virtually no interference from wind and background noise. What you hear is just as impressive—award-winning hi-fidelity sound that takes your music, phone calls and intercom to a level of clarity that is truly amazing.

### Why You're Better Off Boomless with UCLEAR

- Patented ABF technology isolates voice
- No wind interference
- Eliminates background engine noise
- Clearer conversations
- Compatible with most Bluetooth devices
- Multi-Hop Technology®

### Other UCLEAR Products

- UAP200 (Speakers, Helmet Attachments, Chargers)
- WT300 Spider (Bluetooth Adapter for Audio / Walkie-Talkie devices)
- HBC100 PLUS series (Music, calls, rider to rider intercom)
- HBC100 series (Music, calls, rider to passenger intercom)



\*Bluetooth range will vary depending on environmental conditions.

**SPECIAL FEATURE**

### Not just intercom. Super Group Intercom with Multi-Hop Technology®

New for 2012, UCLEAR introduces the HBC200 Force with our patented ABF® Technology and our groundbreaking, new full duplex intercom system designed to expand the reach, range, and quality of group communications by up to 700 meters between each HBC200 unit (up to 10 riders in a group). Start with a HBC200 single controller, or the HBC200 D dual pack featuring two complete UCLEAR communications systems.

### PRODUCT FEATURES

- Boomless Microphone (industry first)
- Super Group Intercom up to 10 riders (Full duplex)
- Multi-Hop Communications extends communication range up to 700 meters between each rider in the group
- Automating Intercom Sequencing
- Bluetooth ready for music, calls & GPS
- Voice-command for hands-free call pickup
- Hi-fi stereo audio (AVRCP, A2DP)
- Patented ABF technology isolates voice, eliminates background noise
- Easily installs on most full or open face helmets
- One Year Manufacturer Limited Warranty

### SPECS

- **Lithium Battery:** 10 Hr Talk-time, 540 Hr Standby
- **Bluetooth Version:** 2.1 (EDR)
- **Bluetooth Profiles:** HFP, HSP, AVRCP, A2DP, Intercom
- **Operating Temp:** -20F to 140F / -30C to 60C
- **Weather Resistant**
- **Firmware Upgradeable**
- **Supports Bluetooth 3.0**

### KIT INCLUDES

- HBC200 Control Unit
- HBC200 D (Dual Pack with 2 Control Units)
- Stereo Speakers with embedded boomless microphones
- USB / Wall Charger (HBC200 & HBC200D)
- Temporary Helmet Attachment
- Permanent Helmet Attachment
- Velcro Speaker Attachments

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