

Multi-function 'Motion' Series UCLEAR rider communication systems



Hantz + Partner's head office at Gundelfingen near Freiburg in southern Germany. The company also has distribution centres in Austria and Switzerland.

German company Hantz + Partner has been appointed as the master distributor in Europe for a radically updated communication system from UCLEAR.

German company Hantz + Partner has been Industry firsts are said to include the first ever unlimited-rider mesh intercom with multi-hop auto switching, buttonless gesture controls and the USAFE impact sensor, which can alert a user's contacts with their GPS location if they've been in an accident. This is a new approach to a facility that all new motorcycles will need to be equipped with before too long - certainly within the next decade.

"These units are built to perform on any helmet and in any riding condition on the planet, from the North Pole to a rainstorm at the Equator - and to be easier than ever to use," says Wolfgang. "We're especially excited about the USAFE feature, which could save riders' lives. We're expecting major sales in all riding segments with the UCLEAR Motion Series".

USAFE uses an advanced accelerometer, a triaxial crash sensor, built in. It can measure impact forces to detect and measure hard impacts. If you are unresponsive and have a connected GPS enabled mobile device, USAFE can alert (up to 3) emergency contacts of your situation and GPS location. They are contacted through both email and text via the connected phone and the USAFE contact database. A custom message is included, with rider contact information, satellite view of the crash site, and a list of the closest medical facilities.

Additionally, the first emergency contact receives an auto-dialled phone call. USAFE requires no subscription and is included in the Motion Infinity helmet communicator to help injured riders receive care as quickly as possible.

Control of Apple Siri or Google Voice by natural speech

"In the near future we may also be able to use this technology to relay G-Force data to medical caregivers. But the benefits of the system don't stop there," said Wolfgang. "Without giving too much away to our competition, I can exclusively confirm to



Wolfgang Hantz - almost 30 years in the distribution business and a man with considerable experience in the rider communications market. Hantz put SENA on the map in the motorcycle industry in Europe, so knows how to build and support the feature-rich UCLEAR 'Motion Series' in Europe

IDN that we plan to continue to update the capabilities of USAFE and add to the medical data we can instantly share after an impact is measured. "The hardware is already there, so as we add to our software capabilities, owners with USAFE enabled



Both units include advanced and fully user-adjustable ABF noise cancellation, a graphic equaliser to tune and balance the speaker output and PULSE PRO 2.0 ultra-premium speakers with dual boomless MEMS mics.

Unlimited rider-mesh intercom network

USAFE emails, texts and calls emergency contacts



UClear units are robust and weatherproof helmet communicators that feature Bluetooth 5.0, an all-new DynaMESH intercom network, trainable voice commands, EZ intercom pairing, motion and impact sensors, longer intercom distances, longer battery life and wireless firmware updates.



Features of the UCLEAR Motion 6 and Motion Infinity helmet communicators include what are said to be several world firsts - such as UCommand, which allows the rider to control the Motion Series unit by natural voice and control Apple Siri or Google Voice - the rider can train his or her own voice commands to be recognised by their choice of service in our mobile app. There is also Gesture Control, which sends out a sensor beam from the Motion Series unit, allowing simple hand gestures to command the most common features such as volume and pause/restart music - even if wearing winter gloves. Both fit any helmet, not just those that are described as comms-prepared.

devices will receive those capabilities via wireless updates.

"Then there is DynaMESH - the first ever unlimited rider-mesh intercom network combined with multi-hop automatic switching. It pairs with mesh and non-mesh units and auto-reorganises as group riders change positions. This ensures stable and constant connections over the longest distances".

This is all seriously impressive, but there is yet more. "UCommand allows the rider to control the Motion

Multi-hop automatic switching



All-new DynaMESH is said to be the first ever unlimited-rider mesh intercom network that is combined with multi-hop automatic switching. EZ intercom pairing pairs with mesh and non-mesh units and auto-reorganises as group riders change positions, which ensures stable and constant connections over the longest distances allowed.

Series unit and to control Apple Siri or Google Voice by natural speech - the rider can train his or her own voice commands to be recognised by their choice of service via the UCLEAR mobile app.

"Another first is the exclusive Gesture Control -

Automatic motion control

this sends out a sensor beam from the Motion Series unit, allowing simple hand gestures to command the most common features such as volume and pause/restart music - even if wearing winter gloves - and it fits any helmet, not just those that are described as comms-prepared."

The intercom distance is up to 1.2 km (3/4 mile) per person and the battery life of the unit is up to 18 hours on average. The product includes the CLEARLink mobile app and easy wireless firmware

Advanced accelerometer

updates, music sharing, music/intercom overlay, call conferencing, private vs group intercom toggling, universal pairing compatibility, advanced and fully user-adjustable ABF noise cancellation, a graphic equaliser to tune and balance the speaker output and PULSE PRO 2.0 ultra-premium speakers with dual boomless MEMS mics.

Hantz + Partner is active in Germany, Austria and Switzerland, but for the rest of Europe is now looking to build a network of individual national distributors.



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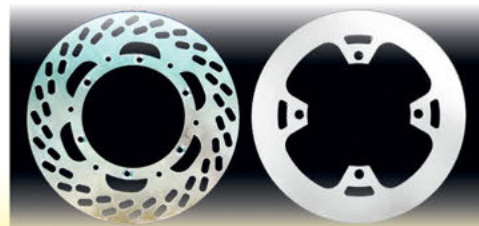


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