

# Radio communication system for mobile teams

- ▶ **Vokkero®** is a complete system composed of a set of portable radio terminals and a wide range of headsets and accessories. It enables several users to **create an instant, continuous and secure audio conference**.
- ▶ A **hands-free system**, it doesn't need a base station.
- ▶ **Simple, intuitive and economical** to use (royalty-free frequencies), **Vokkero®** adapts to the specific features and needs of all users thanks to its many easily accessible functions.
- ▶ Equipped with a **patented noise filter**, **Vokkero®** solves all communication problems **in noisy environments**.
- ▶ Utilized at the highest levels of sports officiating, **Vokkero®** is also perfectly suited to the construction, industrial, marine, security, entertainment and hospitality industries.



VOKKERO®, a 100% ADEUNIS RF brand

## STRENGTHS

- **Full duplex:** immediate and continuous audio communication.
- **Hands-free:** instant speaking with nothing to press.
- **No fixed installation:** completely mobile system for unrestricted movement.
- **Uses royalty-free frequencies:** no communication costs.
- **Patented noise filter:** perfect audio quality whatever the environment.
- **Digital encryption:** secure and confidential communication.
- **Multi-channel:** several systems can be used on the same site.
- **« Group » function:** the network can be divided into user sub-groups.
- **Optional push to talk feature:** allows you control when you broadcast to the network.
- **Compact, light, robust, long battery life:** 120 x 60 x 25 mm - 150g, IP54, up to 14 hours of use.



CONSTRUCTION

INDUSTRY

MARINE

SECURITY

SPORTS

REFEREEING

ENTERTAINMENT

HOSPITALITY

**A SOLUTION FOR EVERY TRADE**

# Evolution 3



## TECHNICAL DETAILS

Number of users .....	2 to 6 in full duplex mode + an unlimited number in listening mode
Range .....	Up to 800m (1/2 mile)
Channels .....	3 (in Europe) - FHSS (US, Canada)
Battery life .....	Up to 14 hours
Battery .....	Rechargeable Li-Polymer 3.7V 1000 mAh
Frequencies .....	863-870MHz (Europe, South Africa...)
.....	902-928 MHz (USA, Canada, Australia...)
Power .....	10/200mW
Weight .....	150g - 5.3 oz (battery included)
Dimensions .....	120 x 60 x 25mm (4.7" x 2.4" x 0.8")
T° range .....	-10/+50°C (14/122°F)
Modulation .....	GFSK
Sensitivity .....	-103dBm
Technology.....	TDMA
Norms .....	Europe: EN 300-220 / EN 301-357
.....	USA: FCC Part 15
.....	AS/NZS 4268

## PRODUCTS & ACCESSORIES

To discover them, click on the icons below. You will be redirected to the PRODUCTS section of the [www.vokkero.com](http://www.vokkero.com) website.



..... Transceivers



Headsets .....



..... Generic Kits



Referee Kits .....



..... Accessories

Power Supply .....

