

ZEON DIGITAL BY MOTOROLA



YOUR CHOICE OF RADIO CAN GIVE YOU
MUCH MORE THAN JUST VOICE COMMUNICATION.



ZEON DIGITAL BY MOTOROLA, THE FIRST DIGITAL TWO-WAY RADIO NETWORK FOR AUSTRALIAN BUSINESS.

Why digital?

Digital technology means that your choice of radio can now offer much more than just voice communication. Voice can be complemented by features like GPS location services, text messaging, data transfer, telephone interconnect, encryption and an emergency button, all from the one radio.

The inherent security of digital technology also stops your competitors from listening in.

Why Zeon Digital?

Zeon Digital is a purpose-built digital two-way radio network for Australian business, supported by Motorola Solutions.

It is the future-proof communications solution which delivers unprecedented levels of security and adopts a fully redundant design to ensure maximum availability 24/7/365.

Zeon Digital customers have access to the most comprehensive network of engineers and support staff within the Australian two-way radio industry. These businesses know their communications are being delivered by the only provider in Australia with two-way radio networks and handsets designed to operate together, built using complementary technology and supported by a team whose only business is two-way radio.

The intimate knowledge and ability of the Motorola team to take care of customers end-to-end, is unequalled.

About Zeon Digital

Zeon Digital by Motorola offers digital two-way radio communications, GPS location services, text messaging, data transfer, telephone interconnect and an emergency button, all from the one radio. The same Motorola radios and networks are used every day by public safety agencies around the world. Zeon Digital lets Australian businesses, large and small, take advantage of this experience and communicate with confidence 24/7/365.

Choosing digital technology means every Zeon Digital radio is programmed only with the features you need, letting you design the ideal communications network for your business.



WORK IT YOUR WAY

Zeon Digital radios are packed with features that can be configured to suit your specific needs.

SECURE DIGITAL NETWORK PREVENTS EAVESDROPPING

PRIVATE TALK GROUPS

Zeon Digital two-way radios let you create private talk groups so that only the people you give access to can listen in.

NETWORK SECURITY

Zeon Digital keeps your transmissions secure and stops your competitors from listening in.

Encryption is also an option for highly secure agencies.

GPS INBUILT

GLOBAL POSITIONING SYSTEM

Your employees can be located 24/7 on web based maps, enabling you to improve safety and fleet efficiency.

A driver's location can be identified in real-time to help you keep customers completely informed and your team safe.

GPS history replay also lets you trace a team member's movements from the past month to improve route planning, prove compliance or assist with incident investigations.

www.trackzeon.com

FUTURE-PROOF DIGITAL RADIO NETWORK

DIGITAL NETWORK

The Zeon Digital two-way radio network is the future-proof communications platform you can invest in with confidence.

The network and its complementary radio handsets give business access to simple, reliable implementation of digital technology, designed, built and supported by the trusted Motorola brand.

SEAMLESS ROAMING

Zeon Digital two-way radios seamlessly roam within the entire network so team members never have to change channels and miss important conversations.

EMERGENCY BUTTON WITH GPS LOCATOR

Zeon Digital two-way radio's emergency button gives staff the peace of mind they can call for help at the touch of one button.

Integrating the emergency button with GPS also means that employees can be located quickly on a web-based map, so help can be sent in an emergency.

Motorola's mapping solution, trackZEON, provides visual alerts and location details to dispatch operators on screen, in addition to the radio handset's audio alarm.

SUPERIOR DIGITAL VOICE CLARITY

DIGITAL TWO-WAY

Zeon Digital radios also give you unparalleled voice quality; digital systems incorporate advanced techniques that reconstitute voice at nearly its original fidelity throughout the coverage area.

Zeon Digital radios give you unlimited two-way talk-time, one-to-one or in groups. The digital technology means that caller ID is included and the call set-up time is virtually instant.

TELEPHONE INTERCONNECT

Zeon Digital two-way radios can switch to telephone interconnect giving staff instant access to public telephone networks. Team members can use the radio to make and receive telephone calls for a flat, cost effective per minute rate.

VOICE AND DATA COMBINED: THE PATH FORWARD

SIMULTANEOUS VOICE AND DATA

Zeon Digital two-way radios transmit voice and data simultaneously to exchange important information faster.

SDS TEXT MESSAGING

Data messaging inherent in all Zeon Digital radios allows for the efficient exchange of information, without the need to talk.

Sending information via text ensures it is received, even if an operator is away from the radio, and overcomes the restrictions of using voice in noisy environments or when hearing protection is worn.

Zeon Digital by Motorola complies with the Terrestrial Trunked Radio (TETRA) standard. TETRA is an open standard defined by the European Telecommunications Standard Institute (ETSI) for next-generation digital communications delivering voice, data and messaging services for simple one-to-one or complex group communications.

Motorola has signed more than 300 TETRA contracts in 65 countries around the world and invested more than US\$650 million in ongoing TETRA research and development.



1300 ZEON 4U (1300 936 648)

Ask for your free product trial today.

www.motorolasolutions.com.au

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ACCELERATED LIFE TESTING

Stringent Motorola Accelerated Life Testing simulating five years of hard use in real life, EIA RS-316B in Shock, Vibration, Dust, Humidity, IP54 for Sealing.



MIL-STD 810C, D AND E

Stamp of approval from the U.S. Military for use in rough environments



ISO 9001 STANDARD

Compliance with ISO 9001 Standard—an international quality system assurance on design, development, production, installation and servicing of a product.