ALINCO
Quality. Style. Performance!

DIGITAL PRO
DJ-PAX4 dPMR™ digital

UHF License-Free Transceiver

A Simple, Reliable yet Affordable Dual Mode dPMR446 Transceiver

Digital / Analogue Dual mode & User-friendly operability

The DJ-PAX4 is a digital/analog dual mode transceiver compatible with dPMR™ 446 operation. Eliminating a display and keypad operations, DJ-PAX4 makes it ideal for simple business communications.

Long lasting battery life & Fast charge

A large capacity waterproof battery pack, EBP-101 (1800mAh typ.) provides 14 hours of operating time. The supplied charger charges an empty battery pack in 4 hours.

Clear & Loud Audio

A powerful 1W audio output and an AMBE+2 ™ vocoder delivers high quality, noise-free and crisp sounds.

Safety and Security features

Digital voice scrambler, Lone worker and Emergency call features provide safer and secure communications.

Ingress Protection 67 and MIL-810G Shock / Vibration tested

A compact yet rugged construction, DJ-PAX4 is rated IP67 protection against dusts and water. DJ-PAX4 has also been tested to comply MIL-STD 810G shock and vibration Standards.
(Voids IP67 when an external microphone is connected.)

Up to 80 programmable channels in 5 groups

72 Channels are preprogrammed with frequencies, CTCSS, DCS squelch tones or digital ID as default, leaving 8 empty channels for user customization.
(24 analogue channels and 8 empty channels in 2 groups, 56 digital channels in 3 groups, 16ch per group)

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DJ-PAX4
DIGITAL PRO

Actual size

DIGITAL PRO

DJ-PAX4

PMR446 Digital & Analogue transceiver

MIL-STD-810 Compliant Vibration / Shock   IP67

CE RoHS

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Convenient Features

- •Voice Announcement
- •Programmable Side & Top keys
- •Built-in VOX (A third party, compatible earphone-microphone required.)
- •PC Programming
- •Auto Power Off
- ・Busy Channel Scan
- ・Priority Scan
- ・CTCSS/DCS Encode & Decode (Analogue mode)
- ・255 Common IDs
- ・Time-out Timer
- ・Battery Saver
- ・Busy Channel Lockout

Standard Accessories

Specifications

GENERAL		
Frequency Range		446.0 - 446.2 MHz
Channel Capacity		80ch (16ch x 5 groups)
Channel Spacing	Analogue	12.5 kHz
	Digital	6.25 kHz
Operating Voltage		7.4V DC±20%
Battery Life *		Battery Save: OFF / Battery Save: ON
		14hours / 19hours
Frequency Stability		±2.5 ppm
Dimentions (WxHxD w/o projection)		102x59x38mm (with EBP-101) Antenna length 140mm
Weight (With EBP-101)		238g
RF Power Output		500 mW
Audio Output		1W (10%)
Modulation	Analogue (12.5kHz)	8K50F3E
	Digital (6.25kHz)	4K00F1E
Operating temperature range		-20〜+60℃(Operating) / +5〜+40℃(Charging)

* Based upon 5% transmit/ 5% receive/ 90% standby (standard duty cycle)
 Specifications subject to change without notice or obligation.

Standard Accessories (A strap is included)

Antenna	Li-ion Battery Pack	Rapid Charger Stand	AC Adapter	Belt Clip
(Fixed)	EBP-101 Li-ion 7.4V 1800mAh	EDC-219	EDC-221	EBC-51

Standard accessories declared herein are our factory default and may vary at moment of sales depending on the market and Dealers' sales policy.
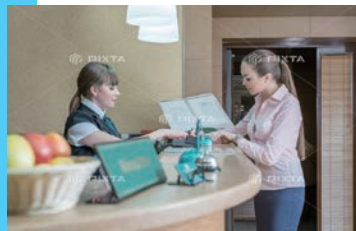
Options

● PC Interface Cable (ERW-22)

Please consult your dealer for utility software before purchase. Alinco releases such software to authorized dealers only.

- ● Managers & Cashiers
- ● Kitchen & Wait Staff
- ● Parking Attendants & Cloakroom

- ● Front Desk & Concierge
- ● Maintenance & Cleaning
- ● Security

- ● Factory
- ● Warehouse
- ● Office
- ● Shop

- ● Public office
- ● laboratory
- ● School
- ● Coaches & Trainers
- ● Events

Authorized Dealer:

Manufacturer :

ALINCO, INC. Electronics Division