

UNIFON

2 YEARS
WARRANTY

**COMMAND
WITH
CLARITY**

**UF
33**





SHIFT-LONG POWER



SHIFT-LONG
POWER
2600mAh battery



Built to
endure, made
to last



Channel
Annunciation



Enhanced **Range** Coverage Upto 2KM
(open area)

SMART POWER FLEXIBILITY

The **UNIFON UF-33** features a **detachable** high-capacity battery, giving users the freedom to quickly swap and stay powered during **long operations**. Whether on shift or in the field, **uninterrupted communication** is always within reach.

DEPENDABLE PERFORMANCE

Built with precision engineering, the **UF-33** ensures **clear, stable** communication in every situation. Its efficient circuitry and **strong** signal reception make it a trusted tool for professionals across industries.

COMPACT & CONVENIENT

Designed with ergonomics in mind, the **UF-33** combines a lightweight frame with a robust build for all-day **comfort**. Its streamlined design fits easily in the hand or pocket, making it the perfect **companion** for teams on the move.



SPECIFICATIONS

GENERAL SPECIFICATIONS

Frequency	446-446.2MHz
Channel Capacity	16 channels
Power Supply	7.4v DC
Dimensions	115mm(H) X 50mm(W) X 33mm(D)
Weight	162g
Operating Temperature	-20°C to +55°C
Battery Capacity	2600mAH Li-ion

Transmitter

RF Power	0.5W
Channel spacing	12.5 kHz
Frequency Stability	±1.5ppm
Modulation Deviation	≤2.5kHz / ≤5kHz
Spurious & Harmonics	-36dBm<1Ghz, -30dBm>1Ghz
FM Hum & Noise	≤-40dB / ≤+40dB
Adjacent Channel Power	≥60dB / 70dB
Audio Frequency Response (Premphasis, 300 to 3000Hz)	+3dB ~ -3dB
Audio Distortion (Premphasis, 300 to 3000Hz)	<5%

Receiver

Sensitivity (12dB SINAD)	≤0.25uV / ≤0.35uV
Adjacent Channel Selectivity	-60dB / -70dB
Audio Distortion	≤5%
Radiated Spurious Emissions	-54dBm
Intermodulation Rejection	-70dB
Audio Output @ <5% Distortion	1W
Spurious Response	65dB



DATA SHEET

ACCESSORIES

UNIFON



Advanced Lithium Battery

Power that outlast your shift
keep your communication robust
throughout the day



Easy Release Belt Clip

Effortless attachment, Secure hold



Precision Antenna

Clear signal, Clear communication



Adaptor

Universal Compatibility



Type-C cable

Lightning Fast Charging



Anti Slip Grip

Firm Hold, Minimum Fatigue



Why UNIFON ?

Unifon is a leading provider of advanced communication and safety solutions, specializing in walkie-talkies, body-worn cameras, alcohol analyzers, antennas, and a wide range of essential accessories. Unifon is dedicated to quality, reliability, and innovation in every product, aiming to set new standards in safety and communication technologies.

Our mission is to deliver high-performance tools for professionals across various industries, with a vision to be the go-to brand for dependable, innovative communication solutions. Unifon's commitment to quality ensures our products meet global standards, making us a trusted name in safety and communication.

Mission

To provide reliable and innovative communication and safety solutions that empower industries and individuals with high-performance tools, enhancing safety, efficiency, and connectivity.

Vision

To become the global leader in communication and safety technology, delivering cutting-edge solutions and setting industry standards for quality, durability, and trust.



Integrity

Upholding honesty and transparency in all our dealings.



Innovation

Continuously advancing technology to meet evolving industry needs.



Quality

Ensuring every product meets the highest standards of performance and durability.



Customer-Centricity

Focusing on client needs and satisfaction, providing exceptional after-sales service.



Reliability

Providing dependable products that withstand rigorous conditions.



Industry Expertise

Specialized in walkie-talkies, body-worn cameras, alcohol analyzers, and communication accessories.



High-Quality Products

Crafted for durability and performance in diverse professional environments.



Comprehensive Range

From communication devices to essential safety gear, we offer a complete solution.



Customer Commitment

Dedicated to exceptional support and after-sales service.



Trusted by Professionals

A reliable partner for security, logistics, law enforcement, and various other sectors.



UNIFON



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