UHF Portable Radio 400-470MHz ENTEL UK

The ENTEL UK DT585 UHF portable radio is designed for reliable communication in professional environments, with analogue and digital operation, a rechargeable battery and intrinsically safe construction. Compact, submersible and ready to use, it is a solid choice for buyers who need performance and mobility every day.



COD EUROSUL:	092427
IMPA:	---
Part Number:	---
Approvals:	---

Specifications

Overview

DTEx series UHF portable radio, model DT585, with DMR digital and analogue operation. It is a portable transceiver with rechargeable battery, backlit display and intrinsically safe construction for professional use.

Application and use

Suitable for field communication, industrial operations and environments where robustness and safety are essential. It also fits onboard applications and situations that require a submersible, easy-to-carry radio.

Construction characteristics

Model	DT585
Series	DTEx
Radio product type	PORTABLE TRANSCEIVER

Sub-item	WITH RECHARGEABLE BATTERY
Removable antenna	Yes

Technical specifications

UHF frequency range (MHz)	400-470
Output power (W)	4
Grau protecao ip	IP68
Tensao bateria (V)	7.4
Dimensions (mm)	138 X 60 X 38

Performance

Analog mode battery life (h)	14.5
Digital mode battery life (h)	18.5
Operating temperature (°C)	-20 TO +40
Approximate weight (g)	435

Compliance and certification

ANATEL	Homologação 06155-25-03171
ATEX/IECEx	IECEx BAS 18.0094X; Ex ib IIA T4 Gb
EN/ISO/IEC	IEC 60079-0; IEC 60079-11

Marking and traceability

SKU	005240
Brand	ENTEL UK

Handling, service life and disposal

Store the unit in a dry place and keep the battery charged according to the operating routine. To preserve performance and intrinsic safety, use compatible accessories and follow the manufacturer’s

guidance for cleaning, charging and battery disposal.