

TECTALK
WORKER 3



**TWO WAY
RADIOS**
FOR EVERYONE!

 albrecht

PMR446 - TWO WAY RADIOS IN ACTION

For good **connection**

Handheld radios open up an incredible variety of communication possibilities, e.g. in the leisure and sports sector. But also in the baby / child or room monitoring, the small handheld radios are useful helpers.

In the professional environment, the devices are ideally suited to facilitate daily workflows, such as cross-room installations or communication at construction sites, loading stations, etc.

Wherever a reliable connection is required, handheld radios can be used optimally. PMR446 is an approved radio standard with a comfortable operating range of up to 10 km in open terrain.

And the best is yet to come: There are no call or usage fees, because voice radios are free of registration and fees.

> Ranges of Two way radios (PMR446)	
Undeveloped land, over water, etc. With unobstructed line of sight	up to 10 km and more
Slightly hilly, in forests, etc.	up to 3 km
In lightly built-up areas, between vehicles	up to 2 km
Inner city, depending on development	up to 1.5 km
Within densely built-up cities or when the antenna is concealed, e.g. in a jacket pocket	up to 800 m
Inside reinforced concrete buildings	up to 400 m



TECTALK SMILE

Fun to **play with**

The Albrecht Tectalk Smile is a children's walkie talkie which is very easy to operate and includes all necessary functions for playful communication.

Device highlights:

- Simple operation
- 8 channels
- Light and handy
- 10 ring tone melodies
- Flashlight function
- 2.5 mm jack for headsets
- Micro USB charging socket

You will find further equipment features on the page: Everything at a glance.

Scope of delivery:

- 2 radios (red/blue),
- 2 belt clips, 6 AAA batteries,
- 1 screwdriver (to open the battery compartment)

- **Order no: 29645**



TECTALK FLOAT 2



The water sportsman

The Albrecht Tectalk Float 2 is waterproof and dustproof according to IP67 standard and can even swim. Its high-quality feel, the robust housing and a range of up to 10 km make the radio the ideal companion for all outdoor activities.

For professional as well as recreational use, the Tectalk Float 2 is equipped with many useful features.

Device highlights:

- Water protected IP67 (floatable)
- Flashing emergency signal light in case of contact with water
- VOX hands-free function
- Operating time up to 17 hours
- Integrated flashlight

Further equipment features can be found on the page: Everything at a glance.

Scope of delivery:

Set of 2

2 Tectalk Float 2 radios,
6 Ni-MH batteries á 1200mAh,
1 double stand charger with power supply, 2 carabiners, 1 carrying bag

- **Order no: 29664**



TECTALK DELUXE



The gem

Radio communication at its best: The Albrecht Tectalk Deluxe in a classy brushed aluminum housing offers versatile functions and a long range. The device is designed primarily for demanding users who place great value on design. In addition, the elegant radio is equipped with extensive, excellent features.

Device highlights:

- 16 PMR446 channels (52 CTCSS / 208 DCS)
- Rugged aluminum housing
- Transmitting alternatively by means of transmit button or VOX hands-free function
- Squelch (3 levels)
- Operating time approx. 20 hours
- Various functions programmable via optional software
- Charging via USB-C socket or Stand charger (optional)

Further equipment features can be found on the page: Everything at a glance.

Scope of delivery:

Single device

Radio, transparent protective pouch with belt clip, USB-C charging cable, neck strap

- **Order no: 29895**

Optional accessories:

Programming cable

- **Order no: 29897**



TECTALK WORKER 3

For the tough Jobs

With its splash-proof housing, the Tectalk Worker 3 is ideal for outdoor use. Especially in the professional field, the robust, VOX-capable radio convinces with numerous useful functions.

Device highlights:

- 16 PMR446 channels
- Transmitting alternatively by means of transmit button or VOX hands-free function
- Energy saving mode
- Operating time approx. 14 hours
- Exchangeable battery
- Various functions via optional software programmable
- Charging via USB-C socket or stand charger

You will find further equipment on the page: Everything at a glance.

Scope of delivery: Single device

Tectalk Worker 3 radio, stand-charger, battery 2200 mAh, belt clip

- **Order no: 29824**



Sets of 2

2 x radio Tectalk Worker 3,
2 x headset, 2 x single stand chargers,
2 x 2200 mAh batteries, 2 x belt clips,
1 hardcase

Hardcase of 2 • **Order no: 29825**



Sets of 4

4 x radio Tectalk Worker 3,
4 x headset, 4 x single stand chargers,
4 x 4400 mAh batteries, 4 x belt clips,
1 hardcase

Hardcase of 4 • **Order no: 29826**



Sets of 6

6 x radio Tectalk Worker 3,
6 x headset, 6-way stand charger,
6 x 2200 mAh batteries, 6 x belt clips,
1 hardcase

Hardcase of 6 • **Order no: 29827**



Also available as company radio

TECTALK BF 430

Device highlights:

- 2.5 watts transmitting power - up to 15 km range
- Private, interference-free frequency (subject to registration and fees)
- Robust housing
- Operating time approx. 14 hours

Scope of delivery: Single device

Tectalk BF430 radio, stand charger, battery 2200 mAh, belt clip, hand strap

- **Order no: 29823**

Sets of 2

2 x radio Tectalk BF430,
2 x headset, 2 x single stand chargers,
2 x 2200 mAh batteries, 2 x belt clips,
2 x hand straps, 1 hardcase

Hardcase of 2 • **Order no: 29822**



TECTALK OUTDOOR



The all-rounder

The Tectalk Outdoor radio from Albrecht is the ideal solution for professional and recreational use. Water and dust protection (according to IP67) make it the perfect companion in wind and weather. The robust and handy device is complemented by great features.

Device highlights:

- 16 PMR446 channels
- Good haptics
- Ideal for professional use
- Water- and dustproof according to IP67
- Large, easy to read display with illumination
- 53 CTCSS and 104 DCS codes for undisturbed calls
- Transmit power adjustable (High/Low)
- Handsfree function (VOX)
- Squelch in 5 levels
- Operating time: approx. 17 hours
- 2.5 mm headset connector

Further equipment features can be found on the page: Everything at a glance.

Scope of delivery:

Single device
Tectalk outdoor radio,
Lithium-ion battery 1100 mAh,
Stand charger with power
supply, belt clip, manual

- **Order no: 29670**



TECTALK DURO



The professional

The solid radio with its handy feel, good haptics, the long operating time and the dust and splash water protection is ideal for professional applications. The Tectalk Duro is also programmable and has numerous other important functions.

Device highlights:

- 16 PMR446 (69 LPD) channels programmable
- Transmit power 500/50 mW
- Coding tones (73 CTCSS/208 DCS) for undisturbed calls
- 3 sensitivity levels
- Voice encryption
- PC programmable
- Operating time: 15 hours
- Splash water protection (IP55)

Further equipment features can be found on the page: Everything at a glance.

Scope of delivery:

Single device

Tectalk Duro radio, 2200 mAh Li-Ion battery, stand charger with extra charging slot for 2nd battery, power supply, belt clip

Tectalk Duro, 16 channels

- **Order no: 29840.01**

Optional accessories:

Replacement battery, 2200 mAh

- **Order no: 29842**

6-way desktop charger

- **Order no: 29844**



USB programming cable

- **Order no: 29843**



PR-446 LOUDSPEAKER

The radio receiver

The PR-446 loudspeaker is used to receive radio messages. Extremely easy to use and versatile, for example in construction site operation, conferences or demonstrations, the speaker has the following features:

- 4 channels PMR446
- Range up to 6 km
- 15 hours operating time
- 8 volume levels
- Small size and light weight:
- 50 x 65 x 15 mm/20 g
- Micro-USB charging socket

Scope of delivery:
Single device
PR-446 radio receiver,
Micro-USB charging cable,
protective bag, Velcro strap
attachment, lanyard

- Order no: 29984



What fits where?



Headsets	Tectalk Worker 3	Tectalk Float 2	Tectalk Duro
AE 38			41910
AE 38 2 S			41918
MA 21 Pro	C1496.01		C1496
MA 24 L			C517.02
MA 31 Pro	C1497.01		C1497
MA 35 L / 35 S			C652.02
MA 26 XL	C515.05		C515.05
MA 28 L			C559.03
HS 01			41917
MA 21 SX		C709.02	C709.02
Microphones			
SM 600	41756		41750
Security sets			
AE 31 S			41997
AE 31 C2-L			41999
AE 31			41990
Motorcycle radio			
BHS 300 N / 301 N / 300 K	41942		41940
SHS 300 B			41934

Everything at a glance



Number of channels, PMR446	3	16
69 channels, LPD	o	o
Range up to 10 km	o	•
Transmit power/mW	500	500
Display illumination	o	•
Keyboard lock	o	•
Ring tones / Melodies	1	20
Handsfree/Vox	o	•
Vox sensitivity levels	o	3
CTCSS codes	o	38
DCS codes	o	83
Voice announcements	o	o
Scan function	o	•
Programmable	o	o
Dual-channel monitoring	o	•
Power saving mode	o	•
Desktop charger	o	•
Charging socket	o	•
Batteries/Accumulators	3/AAA	Li-Ion
Battery capacity (mAh)	o	1200
Headset jack	o	•
Size mm (W/H/D)	47 / 110,5 / 33	52 / 128 / 38
Weight (g) incl. battery	110	250



16	16	16	16
o	o	o	•
•	•	•	•
500	500	500/50	500/50
•	o	•	•
•	o	•	•
3	•	o	5
•	•	•	•
2	8	2	3
52	44	53	73
208	211	104	208
•	•	o	•
•	•	•	•
•	•	•	•
•	o	•	•
•	•	•	•
optional	•	•	•
•	•	o	o
Li-Ion	Li-Ion	Li-Ion	Li-Ion
1000	2200	1100	2200
•	•	•	o
48 / 134 / 15	55 / 110 / 38	53 / 94 / 26	59 / 230 / 39
68	174	115	271


ACCESSORIES

Security solutions



Earphone/throat microphone-Combination AE 38 S2

Very robust headset (IP55) with 2 throat microphones for optimal speech transmission - even in case of strong ambient noise, 2 transmit buttons, double plug: 2.5/3.5 mm

- Order no: 41918 



Security Headset AE 31 CL2

Practical headset, transmit button integrated in clip microphone


- Order no: 41999

AE 32/AE 34


Professional headset with microphone integrated in the PTT button. For loud transmission. The additional finger PTT button allows even more flexible use.



Security Headset: AE 32


- Best.Nr. 41632 

AE 32 K (Kenwood)


- Best.Nr. 41633 

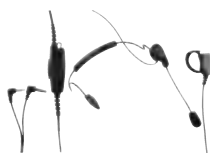


Earphone headset: AE 34

- Best.Nr. 41634 


AE 34 K (Kenwood)

- Best.Nr. 41635 




Headset for sports and work HS 01

Adjustable neckband for firm fit even with strong movements, transmit button also switchable to handsfree, 2.5/3.5 mm plug. IP55 water protected.

- Order no: 41917 



Headphones with microphone MA 35 L with transmit button (PTT), 2.5/3.5 mm plug.

- Order no: C652.02 

Car USB Charging Adapter

12 Volt, for charging in the car

- Order no: 13029



Motorcycle Accessories

Base Set BHS 300



Transmit button and connector plug for COHS motorcycle helmet headset

- Albrecht/Midland • Order no: 41940
- 2.5 mm connector • Order no: 41941
- Kenwood • Order no: 41942



COHS

Earphone / microphone for the integral and jet helmet

- Order no: 41932




Earphone


Earphone OH2/OH2A/OH2B

With flexible, soft ear rubber loop.


OH 2A, 2.5 mm plug

- Order no: 71451 

OH 2, 3.5 mm plug

- Order no: 71450 


OH 2B, Kenwood

- Order no: 71449 




Helmet earphone especially for driving school operation.


3.5 mm plug:

- Order no: 41886 

2.5 mm Plug:

- Order no: 41887 

Kenwood Plug:

- Order no: 41877 


Microphones



Babysitter mic BM 1


for baby monitoring with velcro tape, for all walkie-talkies.

For a greater distance between baby and radio.

- Order no: 41870 

Loudspeaker microphone SM 600

with rotating clip and spiral cable, water-protected according to IP 54. Duo-jack plug 2.5 / 3.5 mm.

- Order no: 41755 



SM 600 K für Kenwood

- Order no: 41756 

SM 600 M für Motorola

- Order no: 41757 



1-pin: 2.5 mm stereo jack plug compatible with all Albrecht and Midland radios with 1-pin connector.



2-pin: 2.5/3.5 mm double jack plug compatible with all Albrecht and Midland radios with 2-pin headset connector.



2-pin Kenwood: 2.5/3.5 mm dual jack plug compatible with Kenwood standard radios.



2-pin Motorola: 2.5/3.5 mm double-Jack plug compatible with Motorola standard radios.

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@albrecht.audio



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Alan Electronics GmbH
Daimlerstraße 1 g
D-63303 Dreieich
Tel +49 (0) 6103 9481 – 0
www.albrecht-midland.de