

## Dräger UT 402 Diving Equipment

The Dräger UT 402 is an underwater telephone that provides clear communication without interference between divers and surface controller.



## Benefits

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### **Excellent communication - diver(s) & surface controller**

Via the hard wired transmitter/receiver unit, the surface controller is always in contact with the divers. Using a conference connection, up to two divers can be linked with the surface controller via a 4 core cable. The communications cable also serves as a safety line.

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### **Wire-bound system**

The small and light-weight surface unit is carried on the belt, leaving the hands free for other tasks. In combination with the Dräger Panorama Nova Dive diving mask, the communication system offers optimum communication without interfering with the diver's tasks.

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### **Communication cable is also safety line**

The dynamic microphone is also plugged into one of the plug-in connections of the full-face mask and can be removed easily and quickly after use for cleaning and maintenance.

## Technical Data

### Surface Unit

Number of canals	2
Working principle	2 way operation, 4 wires
Length of telephone cable	50 m / 80 m
Tensile Strength telephone cable	2000 N
Power supply	8 x 1.5 V Type AA Battery or NiMH Battery
Battery Life	12 hours
Connection for	Head set 2 divers Signal output

### Diver Unit

Microphone	Dynamic, pressure-compensated to 75 m
Speaker	Piezoelectric

## Ordering Information

### Surface units

Surface unit complete	including surface unit, head set, transportation case, waist belt	T 54 052
Surface unit	battery operated, 2 connections for diver, 1 connection for headset (required for operation: 8 batteries AA type or 1 NiMH)	T 54 070
Head set	for controller with 2 ear-pieces and swivel- type microphone	T 53 631
Waist belt	for surface unit	T 54 056
Transportation case	for surface unit and head set	T 54 055

### Telephone cable

Telephone cable, 80 m	with Hi-Use and MS connectors, Loop and snap hook	T 54 053
Telephone cable, 50 m	with Hi-Use and MS connectors, Loop and snap hook	T 54 054
Transport bag	for telephone cable	T 53 061

### Diver unit

Dynamic receiver and transmitter	Microphone with push-in connection for installation into Panorama Nova Dive mask 2 piezoelectric transmitters	T 54 058
Receiver pouch	1 pair, to attach receiver to Panorama Nova Dive mask	T 54 057
NiMH battery		T 54 153
Charger		T 54 154
Wireless Communication		on request

### Masks

Full mask Panorama Nova Dive		T 53 510
Full mask Panorama Nova Dive SW		T 53 525
Full mask Panorama Nova Dive Sport		T 53 700

## Notes

### **CORPORATE HEADQUARTERS**

Drägerwerk AG & Co. KGaA  
Moislinger Allee 53–55  
23558 Lübeck, Germany  
[www.draeger.com](http://www.draeger.com)

### **Manufacturer:**

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