# Operating instructions

(en)

Ergonomic number dialler with 24 direct dial keys

# **Ergophone 24**



# tiptel

### **Safety notices**

Please observe the following notices very closely when setting up, connecting and operating the Ergophone 24:

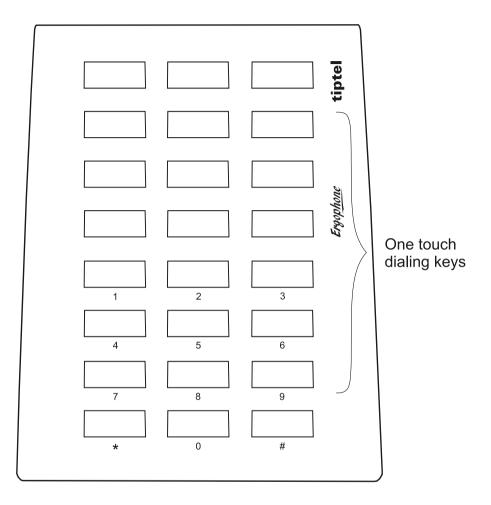
- Only connect the connection cables to sockets designated for this use.
- Install the connection cables in a safe manner. Connected cables must not be subjected to excessive mechanical stress.
- Set up the device far from electrical interference.
- Only connect accessories which are permitted with this device.
- Never open up the device yourself. Do not allow the plug contacts to touch sharp or metallic objects.
- Only clean the device with a soft, damp cloth. Do not use chemicals or abrasive cleaners.
- Protect the device from damp, dust, liquids and vapours.
- Do not expose the device to direct sunlight.
- Do not use the device in potentially explosive atmospheres.
- Only use the original telephone connection cable.

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# **Controls**



To put a label onto a key, simply remove the Perspex glass cover, put your chosen label in and re-attach the Perspex glass cover.

#### **Service**

### **Scope of delivery**

Included in the packaging of your Ergophone 24 are:

- Ergophone 24
- Connection cables
- Operating instructions

### **Setting up**

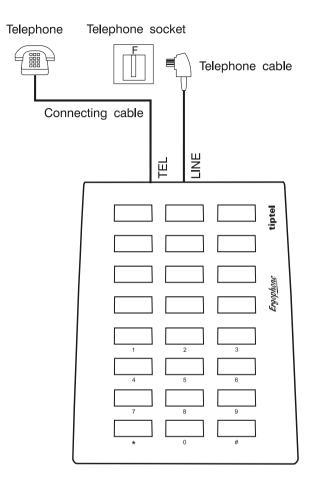
Your Ergophone 24 has been manufactured for normal conditions of use. Solvents in furniture lacquers, wood oils and paint preservatives may corrode the device feet. Device feet altered in this way may then leave stains on furniture.

Therefore always use a non-slip base, especially with new or recently treated furniture.

### Connecting

You must attach all necessary cables before you can start using your Ergophone 24.

- 1 Disconnect the existing telephone cable from the telephone and insert the free connector into the "LINE" jack.
- 2 Insert the connection cable provided into the telephone with one
  - connector and into the "TEL" jack with the other connector.



This is on the assumption that the telephone's connections are a normal pair of telephone cable connections. This is the case if the telephone complies with regulations TBR21 or ETSI ES 203 021. In the event that the "earth" and "alarm" contacts are used on your telephone socket, you must only use a two-core telephone cable.

Alternatively, you may insert the dialler as an accessory unit into the "N" jack or " $\triangle$ " (Austria). Please use a standard plug adaptor (not included in the scope of delivery).

#### **Direct dial mode**

### **Saving phone numbers**

Your Ergophone 24 can save up to twenty-four phone numbers which can be selected using the direct dial keys. A phone number can be up to twenty digits long.

In order to supply the appliance with electricity, it is first necessary to lift the telephone receiver.

Lift the telephone receiver, which should be plugged into the "TEL" connection of your Ergophone 24.

You will hear the dial tone.

Press and hold the desired direct dial key on the Ergophone 24 for six seconds.

You will hear a beep. The Ergophone 24 is now in input mode.

Your Ergophone 24's direct dial keys now serve as the numerical keys for the input of the desired phone number. Enter all digits in sequence. The appropriate digit is denoted below the key on the telephone.

When you have finished inputting the number, press the direct dial key, which is denoted by the hash key (#).

A confirmation beep then sounds.

Now replace your telephone receiver.

In special situations (e.g. when connecting the Ergophone 24 to telephone switchboard substations), it may be necessary to insert a dialling pause after the outside line prefix (e.g. "0"). To insert a dialling pause, press the dial key (denoted by the star key \*) in input mode.

#### Direct dial mode

### Making a call with direct dial keys

Lift your telephone receiver. You will hear the dial tone.

Press and hold the desired direct dial key on the Ergophone 24.

This will dial the saved number. You will then be connected.

The direct dial keys are transparent and allow space for labels up to 23.5 x 10.8 mm.

### **Numeric keypad mode**

### Toggling to numeric keypad mode

You may also use your Ergophone 24 as a telephone keypad. The twelve lower direct dial keys are used as numerical keys for this purpose. The upper twelve direct dial keys retain their function.

Lift your telephone receiver.

You will hear the dial tone.

Press and hold the direct dial keys designated by the Ergophone 24's star (\*) and hash (#) keys together for six seconds.

You will hear a beep. The device has now switched to numeric keypad mode.

Replace the receiver.

- To switch back to direct dial mode, simply repeat the operating steps described above.
- In addition, if need be you can label the lower twelve direct dial keys with the corresponding digit. The appropriate digit is denoted below the key on the telephone.

### Making a call with numerical keys

Lift your telephone receiver.

You will hear the dial tone.

Press the desired digit on the Ergophone 24. The digit you press will be dialled.

## **Default setting**

### Setting up the default setting

All preferences and the numbers you have saved with the direct dial keys will be deleted.

Lift your telephone receiver.

You will hear the dial tone.

Press and hold the direct dial keys designated by one (1) and three (3) on the Ergophone 24 together for six seconds.

You will hear a beep. The device has now returned to the default setting.

Replace the receiver.

### **Appendix**

#### **Service**

You have purchased a modern product of TIPTEL granting a continuous level of the highest quality. This is underlined by a certification according to DIN EN ISO 9001.

If, however, problems occur or you have questions on operating the device, please contact your local dealer.

#### **Guarantee**

Please contact your local dealer or importer for details of guarantee for non EC countries.

Within the European Community the following guarantee regulation applies:

Your contact for services arising from guarantee obligations is the authorised dealer where you bought the device.

TIPTEL will grant a guarantee of 2 years from the date of handover for the material and for the manufacturing of the telecommunications terminal unit.

Initially, the purchaser shall have only the right of subsequent performance. Subsequent performance entails either repair or the supply of an alternative product. Exchanged devices or parts shall become the property of the authorised dealer.

If the subsequent performance fails, the purchaser can either demand a reduction in the purchase price or withdraw from the contract.

#### **Appendix**

The purchaser shall notify the dealer immediately of any defects found. Proof of the guarantee entitlement shall be furnished by standard proof of purchase (receipt or invoice).

The guarantee entitlement shall expire if the purchaser or an unauthorised third party interferes with the device. Damage caused by inappropriate handling, operation, storage or by force majeure or other external influences shall not be covered by the guarantee.

The guarantee shall not cover any consumable material (e.g. batteries) or defects that only slightly impair the value or the usability of the device.

Claims for damage caused by transport shall be asserted to the delivery company.

#### Notes on settlement:

Repairs can only be conducted by the TIPTEL Service. A warranty repair does not prolong the warranty period – neither for the replaced parts nor for the device. This guarantee is not transferable and shall expire if the device is sold on to another party. It shall also expire if the device is interfered with by third parties or if the serial number on the device has been removed or made illegible. There is a guarantee seal on the device. Please do not damage or remove this seal because otherwise, your guarantee will expire.

The General Terms and Conditions of TIPTEL, which are part of the contract for a dealer, shall also apply. In the event of a complaint, the defective product shall be sent to the relevant TIPTEL subsidiary, the importer or dealer along with a description of the defect and the proof of purchase.

#### **CE** sign

This device is approved for the connection and use within the analogue public telephone networks in all EC countries – according to the European Requirements. Due to technical deviations in individual countries, we cannot grant an unlimited guarantee for the successful operation at all types of telephone accesses.

TIPTEL hereby declares that the device complies with all fundamental requirements of the European directive 1999/5/EC. This conformity is confirmed by the CE sign on the device.

Further details on the declaration of conformity can be found under the following internet address: http://www.tiptel.com

### **Ecological information**

During the normal use of the telephone you will not have any contact to substances damaging to your health. The device is not battery-operated. The plastics used for manufacturing this device exclusively consist of partially recycled granules. The packaging materials do not consist of plastics but of partially recycled cardboard and paper.

If you do not have further use of your TIPTEL device, TIPTEL will take back the device without any charge. The device will be properly taken to pieces for recycling.

# **Troubleshooting**

Please try first of all to narrow down the cause and rectify the problem with the aid of the following table.

Problem	Possible cause	Solution/recommendati on
You cannot hear a beep.	The telephone receiver was not lifted.	In order to supply the appliance with electricity, it is necessary to lift the telephone receiver.
You cannot hear a dial tone.	Incorrect connection cable, sockets incorrectly wired.	Only use original cables to check that the sockets are working (you may wish to call in a technician).
No dialling with the direct dial key	No phone numbers saved.	Try once more to save a phone number using the step-by-step instructions.
Buzzing or other interference	Interference from e.g. cordless telephones, monitors etc.	Change the installation location.

# **Technical specifications**

<b>Dimensions (W x H x D)</b> Ergophone 24	140 x 50 x 210 mm
Weight Ergophone 24	400 g
Operating voltage Supply over	telephone network
Ambient temperature	0 – 40 °C
Direct dial keys	
Number of direct dial keys	24
Length of phone number per key	20 digits (maximum)
Data retention after power failure	> 10 years

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