Ergophone

Ergophone analog telephones
Comparison of the features
Page 1 of 4

	S 500	S 500 Service	S 510	S 510 radio
Extra large display/extra large keys				
LC graphic display, 240 x 64 dots	■	■	■	■
Display messages (number of languages)	5	5	5	5
Indication of call duration	■	■	■	■
Date/time indication	■	■	■	■
Display illuminated			■	■
Brightness/contrast of display adjustable	■	■	■	■
Large ergonomic keys	■	■	■	■
Illumination of display and keypad by movement detector			■	■
Telephone functions				
Dialling with offline call preparation	■	■	■	■
Automatic busy tone detection	■	■	■	■
Call list for incoming[1] and outgoing calls (20 entries)	■	■	■	■
Phonebook (no. of entries with number+name)	50	50	50	50
Copy of a call list entry to the phonebook	■	■	■	■
Speed dialling keys with name plates (number of keys)	7	7	7	7
Abbreviated dialling (no. of memory locations)	10	10	10	10
Blue service key for one number, PIN protected		■		
Call pick-up via radio pendant				■
Hands-free/listening in	■	■	■	■
On hook dialling	■	■	■	■
Dialling restriction: Full restriction[2]	■	■	■	■
Dialling restriction: Direct call[2]	■	■	■	■
Dialling restriction: Automatic direct call[2]	■	■	■	■
Dialling restriction: 5 restricted numbers[2]	■	■	■	■
Dialling restriction: Only speed dialling[2]	■	■	■	■
Visual indications				
Visual call indication in the display: „Call"	■	■	■	■
Ringing indication by flashlight			■	■
LED for missed calls and default messages	■	■	■	■
Audio-settings				
10 ringing melodies adjustable	■	■	■	■
Volume control of ringer. Extra loud, if desired[3].	■	■	■	■
Full ringer off	■	■	■	■
VIP-list (9 entries)/Forbidden number list (9 entries)	■	■	■	■

Ergophone

Ergophone analog telephones
Comparison of the features
Page 2 of 4

	S 500	S 500 Service	S 510	S 510 radio
Audio-settings				
Volume control of the loudspeaker. Extra loud, if desired[3.]	■	■	■	■
Volume control of the handset. Extra loud, if desired.	■	■	■	■
Key-tone on/off switchable			■	■
Handset to hearing aid compatible	■	■	■	■
Emergency call function				
Red emergency call key	■		■	■
Emergency call function (on/off switchable)	■		■	■
Number of emergency call numbers can be stored	9		9	9
Acceptance of an emergency call via key 5	■		■	■
Standard emergency announcement			■	■
Individual emergency announcement recording			■	■
Automatic switch to hands-free/automatic hang up	■		■	■
Special emergency call parameters programmable	■		■	■
Radio emergency call operation				
Bidirectional radio receiver integrated in the phone				■
Max. number of distress radio call numbers				9
Max. number of radio transmitters				19
Radio pendant TRX is waterproof (IP 65)				■
Pendant TRX can be worn around the neck or like a wristwatch				■
European 869,2 MHz Social Alarm frequency				■
Coverage: outdoor up to 250m/in buildings up to 30m[4]				■
Further safety functions				
Auto answer mode via number of rings (room-monitoring)	■	■	■	■
Auto answer mode via CLIP-numbers[1]	■	■	■	■
Auto answer mode via special call	■	■	■	■
Vital sign function			■	■
Fault messages at the phone	■	■	■	■
Automatic fault messages calls	■		■	■
Automatic test calls	■		■	■
Log in/out of the caregiver via a key	■		■	■
Programming				
Menu control via softkeys	■	■	■	■

Ergophone

Ergophone analog telephones
Comparison of the features

	S 500	S 500 Service	S 510	S 510 radio
Basic settings				
Personal Identification Number (PIN)	■	■	■	■
Dialling mode „tone"	■	■	■	■
Programmable signal key flash and CO-line code	■	■	■	■
Exception call numbers (e.g. police/fire Service numbers)	■	■	■	■
Country specific CLIP switchable[1]	■	■	■	■
Headset mode	■	■	■	■
Date/time on/off switchable	■	■	■	■
Illumination/moving detector on/off switchable			■	■
LED for missed calls on/off	■	■	■	■
LED for fault messages on/off	■	■	■	■
Configuration/software-updates				
Config. via phonemenu > transfer via SD-card	■	■	■	■
Config. via browser > transfer via SD-card	■	■	■	■
Software-updates via SD-card	■	■	■	■
Check-out (Reset of all non-PIN protected functions)	■	■	■	■
Reset	■	■	■	■
Further optional functions				
Connection of cord pull switches (contact input)	■		■	■
Pear switch connection	■		■	■
Control of additional devices (contact output)	■		■	■
Priority function	■		■	■
Accessories				
Radio pendant TRX with cord				■
Strap for the pendant				■
Cord for the pendant				■
Radio smoke detector TRX				■
Radio thermal detector TRX				■
Radio cord pull switch TRX				■
Radio technical transmitter TRX				■
Radio tile TRX-S				■
Radio sensor mat TRX				■
Wall holder	■	■	■	■

Ergophone

Ergophone analog telephones Comparison of the features Page 4 of 4	S 500	S 500 Service	S 510	S 510 radio
Scope of supply				
Connecting cable, 3 meter	■	■	■	■
Keypad leading adapter (aid for dialling)	■	■	■	■
Documentation	■	■	■	■
AC-adapter[5]			■	■
Battery pack			■	■
Radio pendant TRX with cord				■

1) Function must be offered and activated by the network operator.
2) Exeption- and emergency call numbers can be dialled.
3) „Ergophone S 500/S 500 Service": extra loud only if operated with an AC adapter.
4) Depending of the building structure.
5) „Ergophone S 500/S500 Service": The phone can be connected to the analogue fixnet only with AC adapter. It can be operated without AC adapter, if the PBX provide 5 mA in sleep mode without recognize the state „off hook". If the recognition of the busy state of the system is set sensitive, the operation is only possible with the original AC adapter.

Subject to change without notice.
Doc.-version: 05.