Ergophone

CP 200 IP   CP 210 IP

VoIP

Ergophone CP 200 IP/CP 210 IP

IP-Patient telephones for hospitals

High comfort in the hospital room. The multifunctional patient-telephone is the control center of the whole room electronics. It is a patient telephone, a remote control for radio and TV and a control of light and roller blind.

Personal call charges are registered by the patient chipcard.
The device can be used very easily. It lies perfectly in the hand and can be cleaned quickly and hygienicly thanks to the foiled keypad.

Keypad can be customized!

made in QUALITÄT germany

CP 200 with receptacle
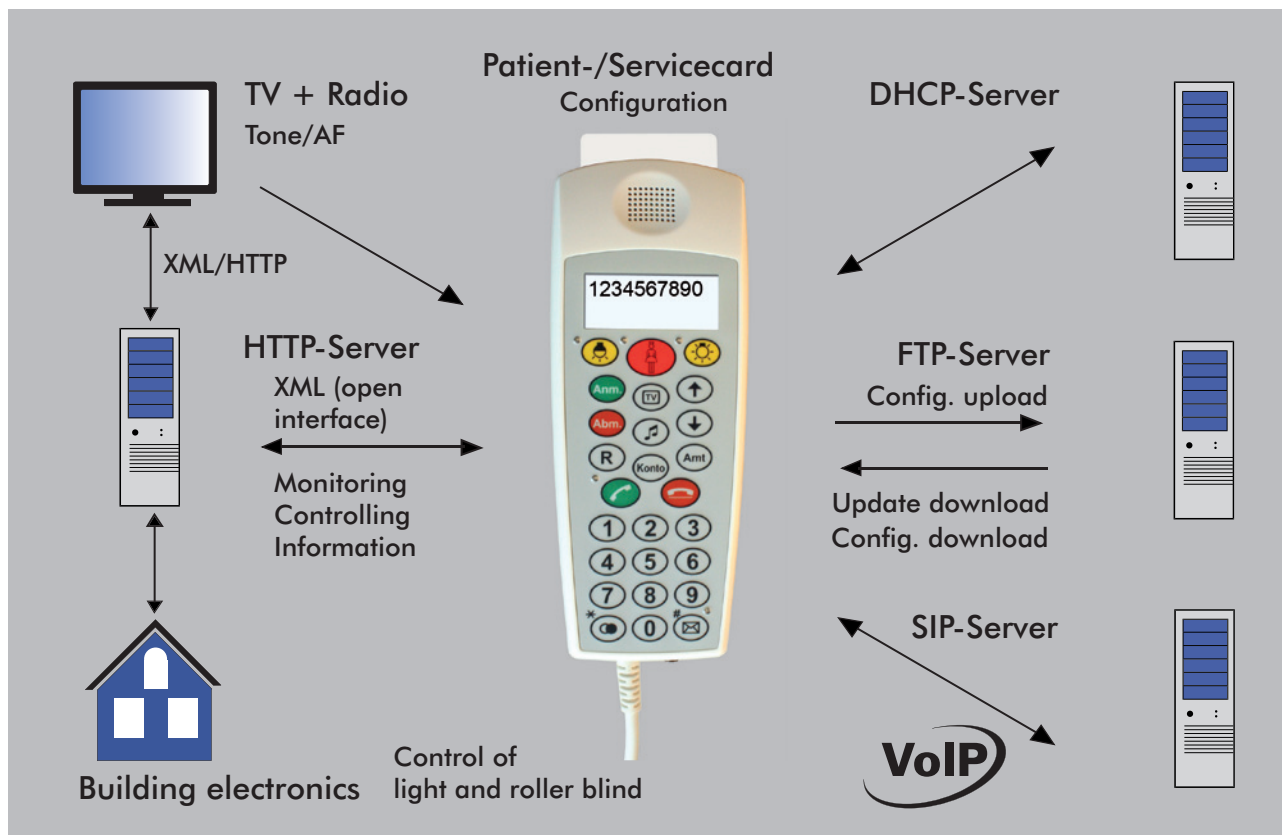
Features

Hardware
- Foil keypad with membrane switch. Important keys in signal color. Safe operation by tactile feedback.
- 7 functions keys (direct call or event keys)
- Graphic display, 128 x 48 pixel, background illuminated, date and time display.
- LEDs: line engaged (green), nurse-call active (red), reassurance light (yellow), message waiting LED (yellow).
- Chipcard: I^{2}C Bus, ISO standard, 2 Kbit.
- Headset connection
- Power supply by PoE
- Receptacle with headset holder.

Phone functions
- Speed dialling
- Redial list
- Display of calling number (CLIP) and name
- Ringer on/off, melody adjustable
- Key tone on/off
- VoiceMail-System (Message Waiting)

Audio
- Audio-Codecs: G711 (PCMU, PCMA), G729, G722, G723, G726-16, G726-32.

TV + Radio Tone/AF

XML/HTTP

HTTP-Server XML (open interface)

Monitoring Controlling Information

Building electronics

Patient-/Servicecard Configuration

1234567890

Control of light and roller blind

DHCP-Server

FTP-Server Config. upload

Update download Config. download

SIP-Server

VoIP

Administration/Configuration
- Auto-provision via FTP/TFTP
- Configuration via browser/phone/auto-provision
- Factory configuration customized
- Trace package and system log export
- Backup via FTP-config-server
- Automatic/manual firmware update

Network features
- 1SIP-account
- SIP v1 (RFC2543)
- SIP protocol (TCP and UDP)
- IPv4
- DTMF: In-Band, RFC2833, SIP Info
- IP-assignment
- TFTP/DHCP-client
- HTTP-server

The Ergophone CP 210 IP provides in comparison with the 200 IP variant additional hardware keys for the reading- and domelight control and the nurse call function.

Ergophone CP 200 IP
Ergophone CP 210 IP
Color: cream
Measures: about 194 x 75 x 28 mm
                (H x B x D)
Weight :   about 215 g (without receptac-
                le and connection cable)
PoE Standard: IEEE 802.3af, class 2
LAN: 10/100

We develop and build smart card telephones to customers' requirements. The custumer is able to define features, keys and colors.

The terminals include open source software Linux/GNU. You can request further support via „info@ergophone.de".

Subject to modifications.
Product color similar to the illustrations.
Doc-version 04.

Ergophone GmbH