

15 HOURS IN THE ER.
3 FINDINGS DISCUSSED.
ONE LIFE SAVED.



MEDICAL INTERCOM | Helping made easy.



SECURITY AND COMMUNICATION

Medical Intercom by Commend. Helps you help – reliably.



When emergency teams fight to save human lives every day, while ambulance and nursing teams struggle against time and costs, the demands on communication are particularly high. MEDICAL

INTERCOM by Commend fulfils the most demanding requirements and makes life easier for medical personnel, helping them to save lives whilst keeping communication channels open.

Intercom to suit any need

MEDICAL INTERCOM enables department or application specific solutions as well as fully networked solutions for hospitals, retirement and nursing homes, and doctors' surgeries. Perfect communication for the benefit of the patient.

Human closeness

With Intercom 2.0, MEDICAL INTERCOM offers optimum communication support at any terminal. Crystal clear 16 kHz audio quality and full video integration provide a sense of security, especially in exceptional situations.

Technical standards

For healthcare environments requiring high-level patient safety, MEDICAL INTERCOM offers Intercom terminals that are specifically designed to meet the highest technical requirements in accordance with EU Directive EN 60601-1.

Cutting-edge technology

Whether analogue, digital or IP-based – Intercom 2.0 connections are always effective and fully tailored to the requirements of their applicational environment. Use of the latest technologies guarantees future-proof communication solutions.

Meeting strictest hygiene standards

The Intercom stations which can be cleaned using detergents and disinfectants are suitable for sterile environments. Easy to control via a foot switch, they help doctors to keep their hands free in the emergency room. This ensures optimal voice communication and helps to save lives in critical situations.

Seamless communication

Patients, visitors, doctors and nursing staff – MEDICAL INTERCOM connects all people who use medical facilities.

Ultimate operational reliability

Commend's dedicated Intercom operating system and a special IoIP® protocol ensure ultimate fail safety. MEDICAL INTERCOM is THE reliable communication platform.

Efficiency

MEDICAL INTERCOM stands for fast communication lines, smooth processes and no need to ask again because of a bad connection. The focus is always on the patient.

Prepared for emergencies

Direct transmission of paramedics RF communication to Intercom 2.0 terminals provides a much needed transfer of communication. This way, MEDICAL INTERCOM helps to save lives.

Security throughout

MEDICAL INTERCOM integrates door and gate communication and control, including automated video transmission. This ensures that only authorised personnel and visitors can access secure areas. Also, integrated emergency call stations and information terminals give patients the reassurance that they are in safe hands.

A safe investment

As times change, so do requirements. MEDICAL INTERCOM grows with them. Existing systems with all their features and functions integrate easily and coherently with system extensions. Commend's 'Evergreen' philosophy ensures both sustainability and investment protection.



Intercom 2.0 provides security.

In healthcare, professional, decisive and careful action is key. It is these qualities that Intercom 2.0 with its range of solutions is designed to support. The MEDICAL INTERCOM solution concept is designed to suit the needs of hospitals and clinics of any size, as well as those of nursing homes, rehabilitation centres and doctors' surgeries. Integrating multiple locations and ambulance RF communication is not a problem either. All components allow for intelligent networking, with full support of analogue as well as digital and IP technologies.



01 | Healthcare Communication

EN 60601-1 compliant Intercom terminals; Hands-free talking in crystal clear audio quality; Antiseptic foil surface; Resistant against detergents and disinfectants; General calls, emergency calls, patient calls and announcements; Internal communication for hygienically sensitive areas; Audio monitoring; Background music playback



02 | Doors, Gates and Barriers

RFID-based access control; Ringing, opening, authorisations; Airlock control; Automatic info text display when making a call; Status displays; Automatic video display; Central control; Call forwarding to telephones; Loudspeaker/microphone monitoring



03 | Emergency Call and Info Terminals

Vandal-resistant Intercom terminals with camera and monitor; Analogue, digital, and IP connectivity; All functions can be integrated into existing systems by software; Handicapped assistance calls; Custom configurations; Integrated CCTV (optional); Automated voice messages (e.g. reassurance messages); Loudspeaker-/microphone monitoring; Voice announcements via control station; Self-sustained operation using GSM and solar cell technologies; Wireless connectivity (WLAN); Audio monitoring; High-volume announcements; Control of warning lights



04 | Centralised Operator Workstation (for Main Entrances and Gates)

Control station for speech, images and data; Call diversion and forwarding; Announcements and alarms; Graphic support (PC-based Control Station); Intercom Client (PC Intercom Terminal); Audio monitoring; Reporting, scheduling, call statistics; Voice recording; Integration with building management systems; Emergency calls and information announcements



05 | In-House Communication

In-house, factory and office communication; Conference calls; Emergency call terminals; Info terminals; Silent alarm



06 | Wireless Communication

Integration into DECT, telephone and pager systems, with flexible dial number scheme; Direct RF connection to paramedics



07 | Building Management Support

Display and control of building information; Building alarm; Automated voice announcements (local details or reassurance messages via Intercom Terminal); Evacuation support; Building remote control; Mobile Client support (Blackberry, PDA, ...)



08 | Integration of Sub-Systems

OPC integration; Loudspeaker/alarm system; Video control system; Lift emergency call; VoIP systems (SIP, IAX); Custom integration of third-party systems



09 | Intercom Infrastructures

Scalable Intercom Servers; Analogue/digital/IP (or any combination); System monitoring; flexible networking (wire-IP-OWG); Wireless networking (WLAN); Server for wall-mounting or installation in 19" rack

Commend

A Strong Network | Worldwide

When every second counts, people need a technology that does not just work, but is one hundred per cent reliable – anywhere, anytime around the clock. At Commend, we are aware of our responsibility. That is because millions of

people put their trust in us and our products every day. Whether at a London tube station, a car park in France or a hospital in the United States; because every word counts, everything speaks in favour of solutions by Commend.

Europe

SWITZERLAND	.....	Commend AG
LIECHTENSTEIN	.....	Tel. +41-44-955 02 22
	.....	www.commend.ch
FRANCE	.....	Commend France S.A.S.
	.....	Tel. +33-149 18 16 40
	.....	www.commend.fr
SPAIN	.....	Commend Ibérica S.L.
PORTUGAL	.....	Tel. +34-91-395 24 98
	.....	www.commend.es
ITALY	.....	Commend Italia S.R.L.
	.....	Tel. +39-035-95 39 63
	.....	www.commend.it
NETHERLANDS	.....	Commend B.V.
BELGIUM	.....	Tel. +31-76-200 01 00
	.....	www.commend.nl
AUSTRIA	.....	Commend Österreich GmbH
CROATIA	.....	Tel. +43-1-715 30 79
SERBIA	.....	www.commend.at
SLOVENIA	.....
RUSSIA	.....
SLOVAKIA	.....	Commend Slovakia spol. s r.o.
CZECH REPUBLIC	.....	Tel. +421-2-58 10 10 40
	.....	www.commend.sk
UNITED KINGDOM	.....	Commend UK Ltd
IRELAND	.....	Tel. +44-1279-45 75 10
	.....	www.commend.co.uk
POLAND	.....	C&C Partners Telecom Sp.z o.o.
	.....	Tel. +48-65-525 55 55
	.....	www.ccpartners.pl
SWEDEN	.....	JNT Sound System AB
NORWAY	.....	Tel. +46-8-99 30 60
FINLAND	.....	www.jnt.se
DENMARK	.....
ICELAND	.....
GERMANY	.....	Schneider Intercom GmbH
LUXEMBURG	.....	Tel. +49-211-88285-333
RUSSIA	.....	www.schneider-intercom.de

America

USA	.....	Commend Inc.
CANADA	.....	Tel. +1-201-529-2425
LATIN AMERICA	.....	www.commendusa.com

Asia

CHINA	.....	Commend Business Hub China
	.....	Isolectra China
	.....	Tel. +86-21-52 13 19 28
	.....	www.commend.cn
MALAYSIA	.....	Commend Business Hub Malaysia
	.....	Isolectra (M) Sdn Bhd
	.....	Tel. +603-7846-9988
	.....	www.commend.com.my
SINGAPORE	.....	Commend Business Hub Asia
	.....	Isolectra Far East Pte. Ltd
	.....	Tel. +65-6272-2371
	.....	www.commend.com.sg

Middle East

ISRAEL	.....	Sberlophone Ltd
	.....	Tel. + 972-4-834 10 32
	.....	www.sberlophone.co.il

Oceania

AUSTRALIA	.....	Commend Australia
NEW ZEALAND	.....	Tel. +61-3-9755-3947
	.....	www.commend.com.au

Other countries

	.....	Commend International GmbH
	.....	Tel. +43-662-85 62 25
	.....	www.commend.com



SECURITY AND COMMUNICATION