

Acoustics | Clocks | Evacuation



Face to face

A portrait of g+m elektronik ag



PA SYSTEMS
AUDIO SYSTEMS
VOICE ALARM SYSTEMS
DIGITAL AND ANALOGUE CLOCK SYSTEMS
LOUDSPEAKERS FOR PA SYSTEMS

Right at the heart

Often invisible. But always loud and clear. For over 40 years now, the innovative ideas of g+m elektronik ag have been right at the heart of things. Our electro-acoustic developments set standards on the markets time and time again. Well beyond the boundaries of Europe.

Our brand name stands for Swiss values and for Swiss quality. Lasting and forward-looking. We develop, design and produce trend-setting solutions which have made us what we are with the well-founded expertise so typical of our company: They have made us the market leader.



Ηλεκτρονικά

Elektronik ag

Passionate



Whether in Paris, Madrid, Cairo or Tangiers, g+m elektronik ag's name has become a resonant one for electro-acoustic quality. Founded in 1969 by Bruno Müller, our company has been managed since 2006 by Remo Gori. Swiss and independent. This moulds our thinking and our actions with which we meet and also like to exceed your needs individually, very precisely and as flexibly as possible.

We have a workforce of around 60 in the sectors of design, development, production, system manufacture and both consulting and servicing. Everything under one roof at our Swiss location. Everything from a single source for customers in Europe, North Africa and the Middle East.

Our customers appreciate the spirit of innovation which can be felt in every one of our products. And you trust in our g+m values which combine the specialist knowledge, the ability and strength of always being a little better.

We set standards for you: Our headquarters in Oberbüren, Switzerland. We have further subsidiaries in Germany, France and the Netherlands.



Products and solutions which comply with your most stringent requirements as regards forward-looking and lasting electro-acoustics are produced on our premises. This is because we never stand still. All products and services in our company are optimised, adapted and further-developed continuously. All staff are committed passionately and inventively to your project.

All our employees are responsive for you and support you with their specialized knowledge. The entire staff puts emphasis on the g+m quality which has made our products so successful. Using our specially developed, stringent quality assurance programme, we thoroughly test every single component of the complete system. This results in products which operate in day-to-day use – guaranteed.

Competent

Your wishes are in the very best hands with our engineers and technicians. With their expertise in the sectors of industrial electronics, networking technology, electro-acoustics and studio engineering, they form a perfectly coordinated team to solve challenges in a practical way.

Every one of them is an expert in his field who continually further-develops himself by exchanging knowledge and opinions with each other. Technology isn't everything: We deal in-depth and sensitively with the impact of sounds and living language in order to be able to get a grasp of the relevant task.

Developments from our company are characterised by reliability, feasibility and easy operability. By doing this, we commit ourselves to your project and include the relevant situation on site in to our processes. State-of-the-art technologies inspire our entire team and, in turn, we inspire you with our products. We discuss, analyse, test – and quickly implement in close contact with you.



High innovative strength and many years of experience guarantee you long-lasting, high-quality and extremely user-friendly products.

g+m elektronik ag develops and produces in accordance with most recent international standards ISO 9001, EN 54-16, EN 54-17, EN 54-24, NEN 2575 and BS 5839.



APS-177
EV

KEY POSITION
NORMAL

SERVICE

LAMP
TEST

FAULT
RESET

BALANCE
TUNER

POWER

230V AC POWER ON
230V AC POWER FAULT
DC POWER
DC POWER FAULT
BATTERY FAULT
APS-990 FAULT
100V AUDIO FAULT
MESSAGE FAULT
MICROPHONE FAULT
APS-177 FAULT
COMMON FAULT

PREV NEXT PLAY/Pause

main-switch

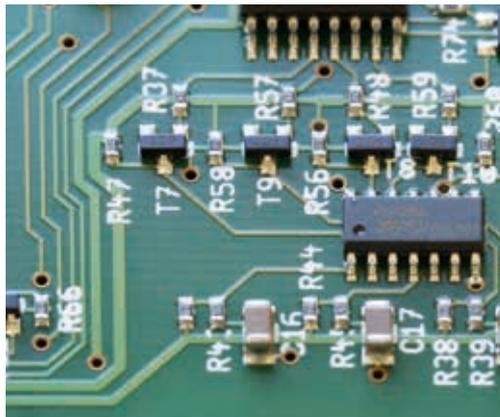
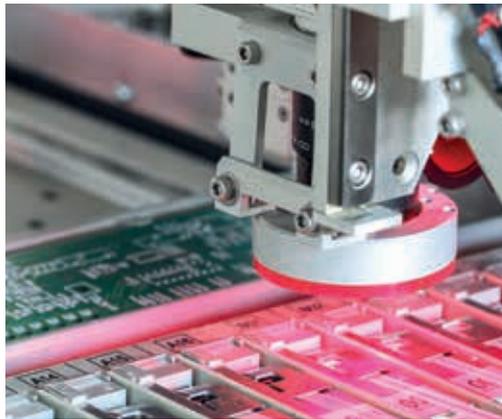


Productive

Everything that bears the brand name of g+m elektronik is «Swiss Made». This means that all products are developed on our premises and manufactured in-house with quality components from regional suppliers.

Our state-of-the-art SMD production, aimed at lot sizes, and testing centres with differing technologies guarantee a constantly high product quality.

Our processes are certified to ISO 9001 and are subject to the internal, strict quality assurance system. This allows us to further-develop the product design at any time. As required by the needs of the market. This means that we are always one step ahead.



High-performance

Voice Alarm System

A safe feeling. It is always necessary where a lot of people congregate. In a shopping mall, in a school or in any other public building. Studies prove that voice instructions in danger situations can evacuate persons from a building up to 40 percent more quickly than using sirens or simple fire alarms.

This is the basis of our electro-acoustic voice evacuation systems: They allow quick and coordinated evacuation in order to protect human life and start rescue measures. Our evacuation systems can also be linked to existing fire alarm systems. This represents an optimum combination of danger detection and targeted evacuation.

During day-to-day operation, our electro-acoustic systems can also be used for background music.



Clock systems

Everything keeps very precise time with us: This also applies especially to our GPS and DCF-controlled analogue or digital slave clocks. Networked via cable-based bus systems or radio-controlled, depending on requirements. We offer you a broad selection of various sizes and colours. In addition to indicating the time, electronically controlled signals such as break gong or flashing lights can be activated.





Speakers

Fine sounding and versatile: Active and passive speakers can be used universally. They are used with enhanced intelligibility for voice instructions in voice alarm systems. Or, when used as music speakers, they ensure a brilliant sound experience.

All speaker systems are adapted and optimised in ongoing manner in our in-house acoustic chamber.

Get to know our highlight: The active sound column. It irradiates the sound optimally in the relevant room. It reduces reflections and clearly enhances voice intelligibility.



Multimedia

Extremely well-equipped for the multimedia future: APS®-controlled announcement systems allow interworking of multimedia solutions with touchscreen controls for controlling and monitoring video and beamer systems through to shutter-blind control.



2.03

4000

1.04

U33

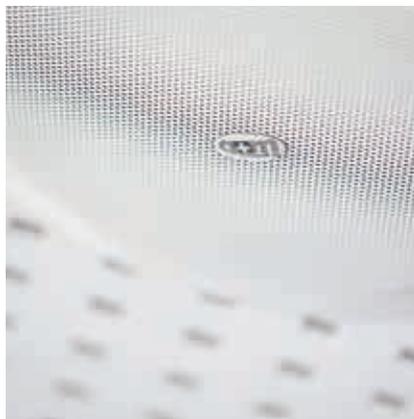
Service-orientated

We are there for you. From planning through to installation. And beyond. Regardless of the task you set us, your personal g+m project manager will advise you on site with technical expertise: For an evacuation system in a public building or in a production facility, for a security concept in a shopping mall. Or for a PA study of acoustically demanding premises, such as a church or a tunnel. Or for a media control system in a communal hall or a lecture theatre.

In line with the requirements of your project, our specialists conduct inte-

gral tests for you and perform acoustic measurements for voice intelligibility on site. Once installed and commissioned, we have a servicing and maintenance concept to guarantee that our installations and security systems function faultlessly over and beyond the entire service life.

Our regional bases in Switzerland, our subsidiaries in Germany, France and the Netherlands and foreign representations at further sites in Europe and in the Middle East offer you comprehensive services. Always very near to you.



References

Our solutions are at home in public buildings, churches, hospitals, sports stadia, hotels, universities, mountain railways, oil drilling rigs and many other facilities, as witnessed by our extensive list of references. From St. Moritz to Cairo, from Oslo to Madrid. And we would soon like to be on your premises too.

SHOPPING	IKEA, NL-Barendrecht AKRIS, F-Paris Steen & Strom, N-Oslo Thon Senteret, NO-Charlottenberg Arkadia Mall, PL-Warsaw
CATERING	SAS Hotel, N-Alesund Grand Hotel Huis ter Duin, NL-Noordwijk Park Hyatt, CH-Zurich Hotel Hilton, CH-Davos-Platz
PUBLIC TRANSPORT	Central Railway Station, NO-Oslo South Central Bus Station, ES-Madrid Airport, HU-Budapest New Rail Link through the Alps (NRLA), CH
PUBLIC BUILDINGS	Grieg – Concert Hall, NO-Bergen Main post office building, D-Frankfurt Centre Pompidou, F-Paris Central railway station, CH-Zurich
SPECIALITIES	ENSCO Oil drilling rigs, NL STATOIL Gas Terminal, F-Dunkerque Nuclear power station, CH-Leibstatt, Mühleberg and Beznau
COMPANY BUILDINGS	Eurotower, NL-Breda Ministry of Finance, EG-Cairo BMW, D-Munich Rolex Main Building, CH-Geneva IBM, CH-Zurich Novartis, CH-Basel
CHURCHES	Cerro de los Ángeles, ES-Getafe (Madrid) Mosque, NL-Amsterdam Our Lady of Guadalupe Monastery, ES Hofkirche, CH-Lucerne
SCHOOLS & UNIVERSITIES	Main Building – Federal Institute of Technology, CH-Zurich University, CH-Geneva Viktoria Louise Grammar School, D-Hameln
SPORTS CENTRES	Ahoy Sportpaleis, NL-Rotterdam Urania Sports Hall, PL-Olsztyn Bobrun, CH-St. Moritz Tec. University, NL-Delft Råholt Bath, NO-Råholt
HOSPITALS	Al Ahmadi Hospital, SA-Qatif Gelre Ziekenhuis, NL-Zutphen Children's Cancer Hospital, EG-Tanta University Hospital, CH-Zurich



g+m elektronik ag
CH-9245 Oberbüren
T +41 71 955 90 10
F +41 71 955 90 20

g+m elektronik ag
CH-5504 Othmarsingen
T +41 62 896 02 08
F +41 62 896 02 68

g+m elektronik ag
CH-1090 La Croix (Lutry)
T +41 21 791 63 06
F +41 21 791 63 08

g+m elektroakustik gmbh
Donnersbergstrasse 1
D-64646 Heppenheim
T +49 (0)6252 9679988
F +49 (0)6252 9679989

g+m audio-technologie B.V.
Brugsteen 9
NL-4815 PL Breda
T +31 (0)76 530 9 307
F +31 (0)76 530 9 313

g+m électronique S.A.R.L.
v. Ch. De Gaulle – BP 41
F-21202 Beaune Cedex
T +33 (0)3 802 50 551
F +33 (0)3 802 50 552

Austria

SAC Schneider Audio Concept GmbH
Ritzengrub 8
AT-3243 St. Leonhard am Forst
T +043 (0)27 56 88 42-0
F +043 (0)27 56 88 42-14

Czech Republic

DV Audio spol. s.r.o.
Na Hlinách 1786/16
CZ-18200 Prague 8, Kobylisy
T +420 233 544 568
F +420 233 544 563

Danmark

Kidde-Denmark A/S
Industriholmen 17-19
DK-2650 Hvidovre
T +45 36 86 96 00
F +45 36 86 96 11

Egypt

Hurb Trade
91, El Hagaz Street, Floor 2
El Mahkama Square
EG-11351 Heliopolis, Cairo
T +20 (2) 2635 0215
F +20 (2) 2632 3859

Greece

Panou SA
18, Efstathiou
GR-11524 Athens
T +30 210 6994030
F +30 210 6980305

Hungary

AVICO'97
Igmándi U 19
HU-1112 Budapest
T +036 1 371 1497
F +036 1 371 1498

Israel

Ramtel Ltd. Communication Solution
14, Shabazi Street
POB 305
IL-56231 Yehud
T +972 3 5388000
F +972 3 5336615

Italy

A.T.E.C. srl
Via Nobel, 8
IT-30020 Noventa di Piave, Venice
T +39 042 165 288
F +39 042 165 9017

Jordan

EWAN Trading Agencies Company
165, Gardens Street
P.O. Box 484
JO-11947 Amman
T +962 6 5545820
F +962 6 5548210

Norway

Autronica Fire & Security AS
Haakon VII's gate 4
NO-7041 Trondheim
T +47 73 58 25 00
F +47 73 58 25 01

Poland

TOMMEX Sp. J.
Arkadowa 29
PL-02776 Warsaw
T +48 (22) 853 58 02
F +48 (22) 852 30 50

Saudi Arabia

Salem Agencies & Services Co. SAS
P.O. Box 9270
SA-21413 Jeddah
T +966 26654616
F +966 26607864

Spain

EGSON
Electronica General de Sonido SA
C/Genil Nº 13, Sector 4
Area Empresarial Andalucia
ES-28906 Getafe Madrid
T +34 (9)1 691 83 00
F +34 (9)1 691 34 62

Turkey

ASIMETRIK
Ilkbahar Mah. 622, Sok N° 4
TR-06400 Oran Cankaya, Ankara
T +90 (312) 490 91 01
F +90 (312) 490 91 17

United Arab Emirates

Electromatik FZCO
P.O. BOX 191601
UAE-Dubai
T +971 4 3325886
F +971 4 3324774