



Corporate Design Manual

Basic Elements and Use
January 2026

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The Logo and its Basic Concept

Both the proportion and the composition of the logo are clearly defined and are not intended to be modified. The font type is „Good Times“ and is exclusively used in the MAICO logo.

When possible and whenever used in colored material, the company logo should always appear in its original color, 100% Cyan, 68% Magenta, 0% yellow, 54% black or Pantone 282.



Please note: The new logo itself has a transparent background. Only the M of the „M“-Icon has a white background.





Black and Inverse Logo Version

We recommend the use of a black-and-white version of the logo for those types of presentations where the colored logo cannot be applied or is not suitable – for example in newspapers. The black-and-white logo is attained by substituting the MAICO Blue color with 100% black.

The inverse version of the logo, white on a black background or white on a colored background, should only be used in exceptional cases (for example in advertising material).

1-colour black



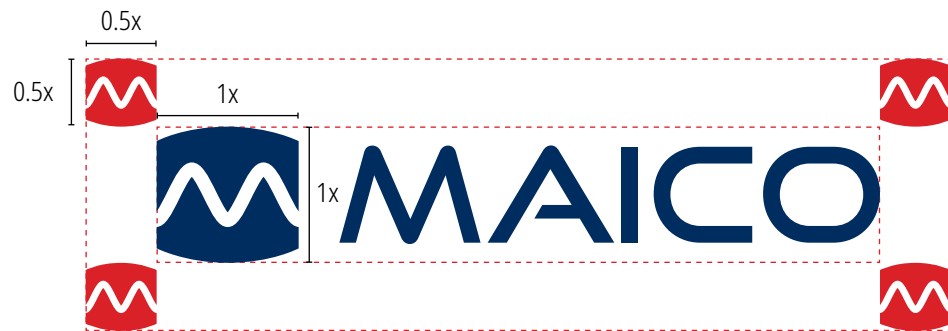
Inverse version



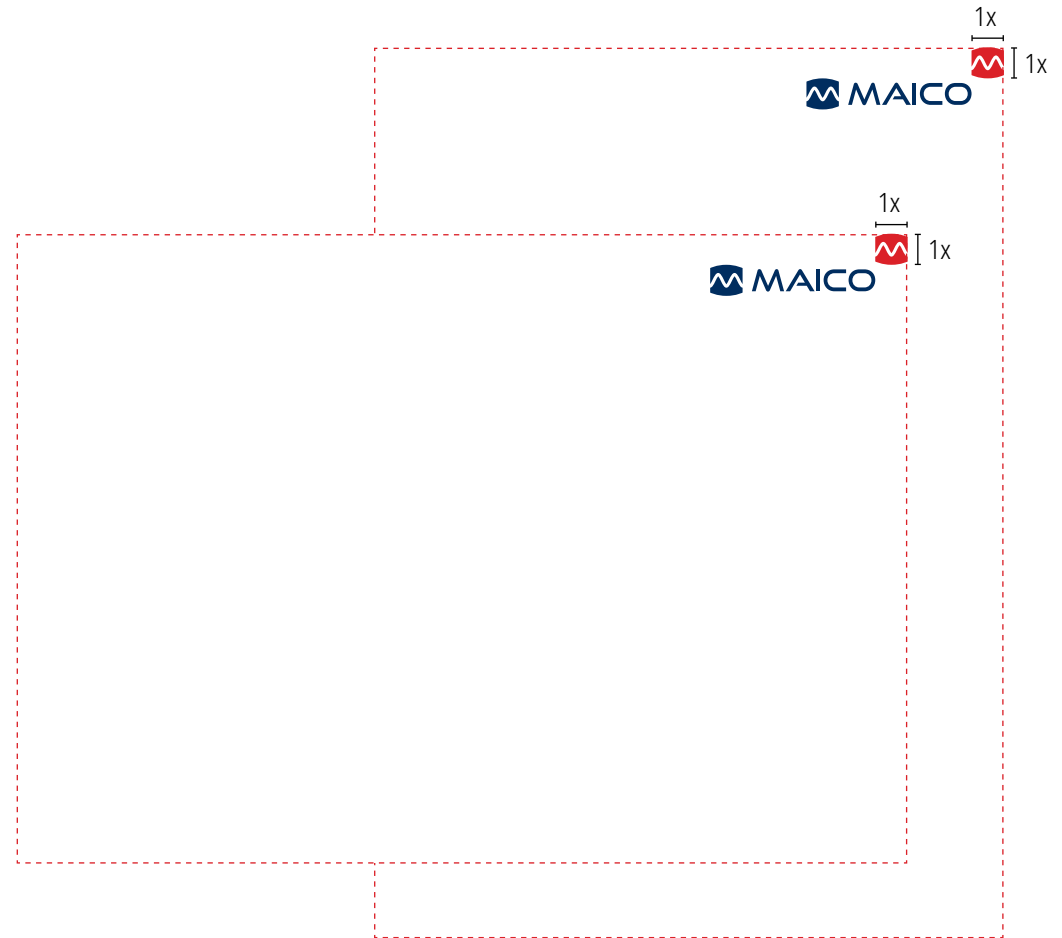
Minimum Clear Space and Distance to Document Borders

a) To guarantee an ideal optical balance of the MAICO logo and other graphical and typographical elements, a minimum clear space around the logo is predefined.

The minimum spacing is defined according to the size of the symbol and may not fall below. It is the same on all sides: 0.5x of the symbol.





















b) The distance to the document borders of print material should be not less than 1x to all sides. In some cases e.g. for small size screen banners a distance of 0.5x may be chosen as an exception.



Recommended Logo Sizes

To ensure that the MAICO logo conveys an equivalent emphasis on different types of media, there are various recommended logo widths for particular formats.

Please ensure that the dimensions of the resized logo do not fall below the minimum size stated.

	DIN A8 format (2.05" × 2.9"): logo width of 15 mm (0.59 inches)		Card 4" x 6": logo width of 1 inch
	DIN A7 format (2.9" × 4.1"): logo width of 20 mm (0.79 inches)		Card 5" x 7": logo width of 1.27 inches
	DIN A6 format (4.1" × 5.8"): logo width of 27 mm (1.06 inches)		Executive 7.25" x 10.5": logo width of 1.83 inches
	DIN A5 format (5.8" × 8.3"): logo width of 38 mm (1.5 inches)		US Brochure 8.5" x 11": logo width 54 mm (2.13 inches width)
	DIN A4 format Brochure, Priceliste (8.3" × 11.7"): logo width of 54 mm (2.13 inches)		US Letter 8.5" x 11": logo width 60 mm (2.36 inches width)
	DIN A4 format 2nd page logo width of 37 mm (1.47 inches)		Small Poster Size 11" x 17": logo width of 2.95 inches
	DIN A4 format Letter head (8.3" × 11.7"): logo width 60 mm (2,36 inches)		Medium Poster Sizes 18" x 24" / 19" x 27": logo width of 4.8 / 5.08 inches
	DIN A3 format (11.7" × 16.5"): logo width of 78 mm (3.07 inches)		Large Poster Sizes 24" x 36" / 27" x 39": logo width of 6.42 / 7.24 inches
	DIN A2 format (16.5" × 23.4"): logo width of 110 mm (4.33 inches)		One Sheet 27" x 40": logo width 7.24 inches
	DIN A1 format (23.4" × 33.1"): logo width of 192 mm (7.56 inches)		
	DIN A0 format (33.1" × 46.8"): logo width of 225 mm (8.86 inches)		



The Logo Use in Microsoft Word, Excel, Powerpoint, etc.

Both the proportion and the composition of the logo are clearly defined.

The company logo should always appear in its original colour, R 0, G 46, B 96.

Please note: The new logo itself is transparent. Only the M of the ,M'-icon is white.

Please find the logos in folder:

MAICO_logo_37x6,967mm_RGB_300dpi.png

MAICO_logo_60x11,3mm_RGB_240dpi.bmp

MAICO_logo_60x11,3mm_RGB_240dpi.png

MAICO_logo_60x11,3mm_RGB_300dpi.png



Logo Use in Outlook

Please find the logos in folder:

MAICO_logo_RGB_60x11,3mm_72dpi.png

MAICO_logo_RGB_60x11,3mm_72dpi.jpg

MAICO_logo_RGB_60x11,3mm_96dpi.png

MAICO_logo_RGB_60x11,3mm_96dpi.jpg



Incorrect Logo Usage

The MAICO logo should never be manipulated in any way.

It shouldn't be flipped, shrunk or stretched. Furthermore no shades, gradients, fades and other modifications should be applied. Please do not combine the MAICO logo with unapproved names or the like.

If the logo must be positioned on an image, it may not be applied over a colorful and busy background. Please always place the logo with sufficient white around it.



Company Fonts

The new font type used by MAICO is Noto Sans.

This font is characterised by its good legibility and wide range of uses.

Condensed:

Used in all types of printed material and as body text (10 pt).

Condensed Light:

Used in all types of printed material as headline (55pt, 34pt,20pt,) in the body text (10 or 11 pt).

Condensed:

Used for subheadlines in the text (16 pt), paragraph headings (14 pt) or for small body text (below 8 pt) on a colored background.

Regular:

Can be used for website information and also used when emphasis needs to be given, but please keep it to a minimum!

Condensed SemiBold:

Can be used for background decoration like in the „typo cloud“ with reduced opacity.

Italic:

Can be used for Speech in 24pt (28pt) and 16pt (20pt) in green color or aligned with kids design color.

Arial Regular – This font type is used in presentations as alternative of Noto Sans

Arial Narrow – This font type is used in presentations as alternative of Noto Sans

PowerPoint presentations and documents created for internal use within the company may use the font type Noto Sans too or alternatively Arial to ensure the font is available in as many languages as possible.

Condensed:

abcdefghijklmnopqrstuvwxy
ABCDEFGHIJKLMNQPQRSTUVWXYZ

Condensed Light:

abcdefghijklmnopqrstuvwxy
ABCDEFGHIJKLMNQPQRSTUVWXYZ

Condensed:

abcdefghijklmnopqrstuvwxy
ABCDEFGHIJKLMNQPQRSTUVWXYZ

Regular:

abcdefghijklmnopqrstuvwxy
ABCDEFGHIJKLMNQPQRSTUVWXYZ

Condensed SemiBold:

abcdefghijklmnopqrstuvwxy
ABCDEFGHIJKLMNQPQRSTUVWXYZ

Italic:

abcdefghijklmnopqrstuvwxy
ABCDEFGHIJKLMNQPQRSTUVWXYZ

Arial Regular:

abcdefghijklmnopqrstuvwxy
ABCDEFGHIJKLMNQPQRSTUVWXYZ

Arial Narrow:

abcdefghijklmnopqrstuvwxy
ABCDEFGHIJKLMNQPQRSTUVWXYZ

Font System and Classification on Title Pages

MAICO's company font is standardised with the use of the font family Noto Sans. This standardised font type acts as a basis for a visual system for MAICO's image, and one that ensures a consistent brand identity. Please be sure to check that texts are kept in proportion to one another.

The following is an example of how to classify fonts on the basis of an A4 brochure (8 page layout).

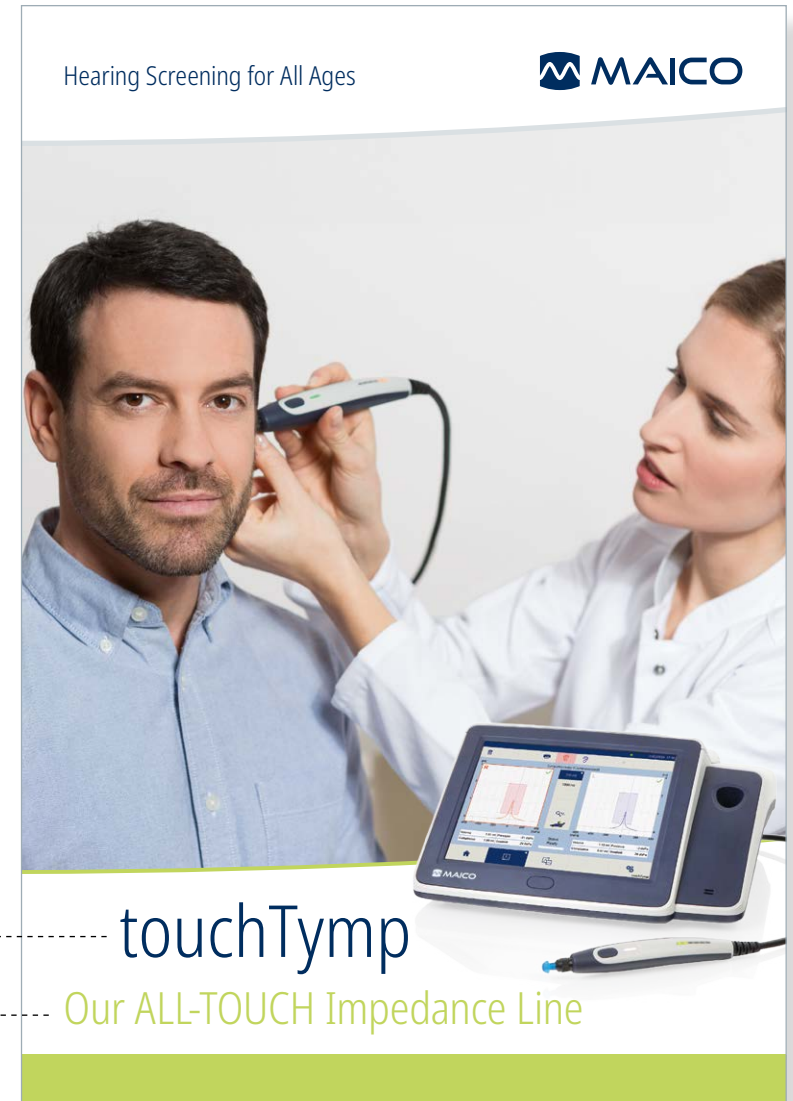
To ensure a consistent design concept for smaller and larger formats, the font size can be modified proportionally as follows:

Headline 1: Noto Sans Condensed Light, 55 Pt, Line spacing 55 Pt,
C: 100, M: 68, Y: 0, K:54

Headline 2: Noto Sans Condensed Light, 34 Pt, Line spacing 40,8 Pt,
C: 32, M: 0, Y: 75, K:0

Textfeed 3 cm
Y: 220,9 mm

Textfeed 1,2 cm
Y: 238,9 mm



Classification on Content Pages

Headline1: Noto Sans Condensed Light, 20 Pt,
MAICO darkblue, C: 100, M: 68, Y: 0, K:54

Body text: Noto Sans Condensed Light, 10 Pt,
black, C: 0, M: 0, Y: 0, K:100

Speech: Noto Sans Italic, 24 Pt, (28pt)/ 16pt (20pt)
green or according to kids color choice device related,
C: 32, M: 0, Y: 75, K:0

Bullet points: Noto Sans Condensed Light, 10 Pt,
black, C: 0, M: 0, Y: 0, K:100

ERO-SCAN Versions

Screening

The ERO-SCAN with screening functionality provides rapid measurement and documentation of DPOAEs or TEOAEs at multiple frequencies. It is an ideal choice for professionals involved in a hearing screening program. It provides a quick assessment of the inner ear with easily readable PASS or REFER outcomes. The ERO-SCAN can be used for all age groups and is mostly dedicated for screening newborns, infants, pre-school and nursery children.

- Qualified protocols built into the device
- 2 predefined protocols for DPOAE or TEOAE screening
- Optional HearSIM™ database with data export to state tracking systems, HiTrack or Oz

Diagnostic

The diagnostic ERO-SCAN version is an efficient testing tool for otologists, audiologists, otolaryngologists and pediatricians with need of advanced applications. Additional test protocols are available and customizable. The diagnostic version offers a wide range of application from follow-up diagnosis of "refer" – screenings to the early detection of noise-induced hearing loss or auditory monitoring.

DPOAE testing from 1.5 to 12 kHz

- Customizable Pass criteria, stimulus level and averaging time
- 5 DPOAE and 3 TEOAE diagnostic protocols available
- Optional Sessions PC software for electronic data management

Sessions PC Software

The touchTymp is fully supported by Sessions, so that test results can be transferred and managed on your PC. For our touchTymp, Sessions automatically synchronizes measurements ensuring a seamless transfer of your test data. With Sessions you can view, archive, manage the measurement data and print reports. The open-based user interface enables an efficient workflow and high-speed data management. You can link up Sessions to your database with full compatibility or run it standalone. Alternatively, you can integrate it easily to your chosen EMR/ EHR solution via interfaces. This gives you the ability to create detailed reports that can be easily filed or printed. You can also create a "paperless" office by saving test results as PDFs for electronic filing or email.

Simply Intuitive Middle Ear Test

Our touchTymp impedance line is designed to turn tympanometry into an intuitive, efficient and enjoyable procedure. Improve daily workflow with our full 10.4" touchscreen and a user-friendly interface that allows an easy change of parameters.

Middle Ear Testing for All Ages

You and your patients are diverse – and so is our touchTymp. touchTymp is designed for the needs of all ages. Perform screening and diagnostic tests from infants patients to older adults.

Printing Made Easy

Save time by using the touchTymp's built-in printer: just place the probe into its holder to instantly and automatically print test results and reports.

*„I can operate all features within 3 clicks.
touchTymp really is amazingly intuitive“*
Dr. Michel Bloch, Cannes, France

Classification on Content Pages

Components headline: Noto Sans Condensed Light, 20 Pt,
MAICO darkblue, C: 100, M: 68, Y: 0, K:54

Components description: Noto Sans Condensed Light, 10 Pt,
black, C: 0, M: 0, Y: 0, K:100

touchTym – Components, Accessories & Software

touchTym MI 24, touchTym MI 26 with Pen Probe	touchTym MI 34, touchTym MI 36 with Shoulder Box Probe	AC headphones DD65 v2	BC headphone B71	Contra headphone DD45C	Eartip box
AC headphones DD45	Talk back micro- phone	Monitor phone & microphone headset	Sessions PC software		

Standard configuration vary according to touchTym version choosen.

Disposables

Sanibel™ Supply is the exclusive supplier of MAICO touchTym disposables. Use only Sanibel™ disposables to achieve optimal test results.

Watch our touchTym videos

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sales@maico.biz · www.maico.biz







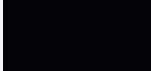

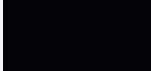

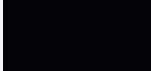

07/2025

The Company Colors – Core Color Palette

The core color palette is intended to be used for all headlines, data sheets and brochures.

PRINT	 <p>CMYK: C: 100, M: 68, Y: 0, K: 54 HKS 41 / RAL 5013 / Pantone 282c</p> <p>MAICO Blue is the primary corporate color of MAICO Diagnostic GmbH and first and foremost, is used for the company logo as well as for headlines, bullet points and graphical elements.</p>	 <p>CMYK: C: 10, M: 0, Y: 0, K: 35 Pantone 7543c</p> <p>MAICO Dark Grey</p>	 <p>CMYK: C: 5, M: 0, Y: 0, K: 15 RAL 7035 / Pantone 538c</p> <p>MAICO Grey</p>	 <p>CMYK: C: 5, M: 0, Y: 0, K: 10 Pantone 538c – only 65% paint application</p> <p>MAICO Light Grey</p>
DIGITAL	<p>MAICO Blue Digital RGB: R: 0, G: 46, B: 96 Hex: #002e60</p> 	<p>MAICO Dark Grey Digital RGB: R: 173, G: 182, B: 187 Hex: #adb6bb</p> 	<p>MAICO Grey Digital RGB: R: 218, G: 223, B: 226 Hex: #dadfe2</p> 	<p>MAICO Light Grey Digital RGB: R: 227, G: 232, B: 236 Hex: #e3e8ec</p> 

The Company Colors – Core Color Support Palette

<p>PRINT</p>	<table><tr><td data-bbox="145 383 672 901"><p>Black CMYK: C: 0, M: 0, Y: 0, K: 100 HKS 88 / RAL 9005 / Pantone Process Black C</p><p>Solid black should only be used for 2 color printing and continous text.</p></td><td data-bbox="672 383 2172 901"><p>White CMYK: C: 0, M: 0, Y: 0, K: 0 RAL 9003</p><p>White is the primary background color.</p></td></tr></table>	 <p>Black CMYK: C: 0, M: 0, Y: 0, K: 100 HKS 88 / RAL 9005 / Pantone Process Black C</p> <p>Solid black should only be used for 2 color printing and continous text.</p>	 <p>White CMYK: C: 0, M: 0, Y: 0, K: 0 RAL 9003</p> <p>White is the primary background color.</p>
 <p>Black CMYK: C: 0, M: 0, Y: 0, K: 100 HKS 88 / RAL 9005 / Pantone Process Black C</p> <p>Solid black should only be used for 2 color printing and continous text.</p>	 <p>White CMYK: C: 0, M: 0, Y: 0, K: 0 RAL 9003</p> <p>White is the primary background color.</p>		
<p>DIGITAL</p>	<table><tr><td data-bbox="145 901 672 1393"><p>Black Digital RGB: R: 0, G: 0, B: 0 Hex: #000000</p></td><td data-bbox="672 901 2172 1393"><p>White RGB: R: 255, G: 255, B: 255 Hex: #ffffff</p></td></tr></table>	<p>Black Digital RGB: R: 0, G: 0, B: 0 Hex: #000000</p> 	<p>White RGB: R: 255, G: 255, B: 255 Hex: #ffffff</p> 
<p>Black Digital RGB: R: 0, G: 0, B: 0 Hex: #000000</p> 	<p>White RGB: R: 255, G: 255, B: 255 Hex: #ffffff</p> 		

The Company Colors – Accent Palette

The accent colors can be used for highlights, backgrounds and on special occasions for headlines. When lightening the colors, the given gradations should be used. Intermediate stages are possible in exceptional cases in the range 15 – 80%.

	PRINT	DIGITAL
	<p>65% 40% 15%</p> <p>CMYK: C: 32, M: 0, Y: 75, K: 0 Pantone: 383c</p> <p>MAICO Green is the color for accent highlights within a layout e.g. for headlines on a title page. It is also used in the curved bottom shape and in the symbol “Engineered in Germany”.</p>	<p>MAICO Green Digital RGB: R: 203, G: 220, B: 112 / Hex: #cbdc70</p> <p>65%: RGB: R: 221, G: 232, B: 162 / Hex: #dde8a2 40%: RGB: R: 234, G: 241, B: 198 / Hex: #eaf1c6 15%: RGB: R: 247, G: 250, B: 234 / Hex: #f7faea</p> <p>RGB: R: 162, G: 205, B: 92 Hex: #a2cd5c (if necessary for headlines only)</p>
	<p>65% 40% 15%</p> <p>CMYK: C: 80, M: 0, Y: 20, K: 0 Pantone: 2200c</p> <p>MAICO Sky Blue</p>	<p>MAICO Sky Blue Digital RGB: R: 72, G: 205, B: 221 / Hex: #48cddd</p> <p>65%: RGB: R: 136, G: 223, B: 233 / Hex: #88dfe9 40%: RGB: R: 182, G: 235, B: 241 / Hex: #b6ebf1 15%: RGB: R: 228, G: 248, B: 250 / Hex: #e4f8fa</p>
	<p>65% 40% 15%</p> <p>CMYK: C: 0, M: 40, Y: 100, K: 0 Pantone: 7409c / 142u</p> <p>MAICO Orange should be used rarely for eye catchers.</p>	<p>MAICO Orange Digital RGB: R: 251, G: 176, B: 0 / Hex: #fbb000</p> <p>65%: RGB: R: 254, G: 193, B: 132 / Hex: #fec184 40%: RGB: R: 254, G: 217, B: 179 / Hex: #fed9b3 15%: RGB: R: 255, G: 241, B: 227 / Hex: #fff1e3</p>
	<p>65% 40% 15%</p> <p>CMYK: C: 10, M: 100, Y: 100, K: 0 Pantone 485</p> <p>MAICO Red should be used rarely for eye catchers.</p>	<p>MAICO Red Digital RGB: R: 193, G: 17, B: 17 / Hex: #c11111</p> <p>65%: RGB: R: 215, G: 100, B: 100 / Hex: #d76464 40%: RGB: R: 230, G: 160, B: 160 / Hex: #e6a0a0 15%: RGB: R: 246, G: 219, B: 219 / Hex: #f6dbdb</p>

Use of Colors

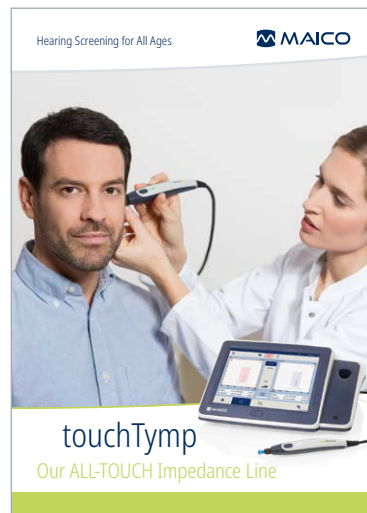
MAICO Blue is the primary corporate color of MAICO Diagnostic sGmbH and first and foremost, is used for the company logo as well as for headlines, bullet points and graphical elements. **Solid Black** is used as body text color in general.

MAICO Dark Grey, Grey and Light Grey are predominantly used for gradients as well as the font color for marking data sheets, specs sheets or disposable sheets.

MAICO Green is the color for emphases within a layout e.g. for headlines on a title page. It is also used in the curved bottom shape and in the symbol “Engineered in Germany”.

MAICO Sky Blue, MAICO Orange and MAICO Red are accent colors only. These are used for teasers and to highlight special information.

Examples



Use of the Teaser Symbol

A unique selling point of our products and solutions is that they are developed in Germany. Similar to “Made in Germany”, a statement that enjoys tremendous reputation, we will use our “Engineered in Germany” in all our means of communication, be they general catalogue, advertisements, brochures and presentations. Furthermore it can be used for other teasers like „Special Price“, „NEW“, Exhibitions, etc. It can be colored in MAICO green, MAICO sky blue and MAICO orange.

Examples

Tablet Audiometers

easyTone
Tablet audiometers with quick pass and refer results. New with True Tone Audiometry for advanced hearing.

2 PC Audiometers

Flexible Screening Solution
MAICO PC controlled audiometers are designed to be simple and easy to use. They work with a computer. All functions are ready to use using mouse and keyboard. The software offers automatic test and allows comfortable and easy administration of data.

3 Tablet Audiometers

State-Of-The-Art Hearing Screening
The perfect choice for modern hearing screening. Portable MAICO tablet audiometers are reliable and easy to use – ideal for occupational health and safety screening.

Visit us at EUHA Booth #12

5 Middle Ear Analyzers

Our ALL-TOUCH solution
The touchTymp line is designed to be implemented by an operator, efficient and enjoyable operation. Choose between programming and version control device with audio-impedance.

Test Protocol	touchTymp	MI 24	MI 26	MI 34	MI 36
MI 24	✓	✓	✓	✓	✓
MI 26	✓	✓	✓	✓	✓
MI 34	✓	✓	✓	✓	✓
MI 36	✓	✓	✓	✓	✓

touchTymp RaceCar Animation – now in all models from touchTymp MI 24 up to touchTymp MI 36

Colourful animation keeps children focused

Refer to the product comparison charts on page 24 to select the most suitable equipment for your individual needs.

Visit us at EUHA Booth #08 Hall 6

More than 80 years of experience in making hearing screening easier.

MAICO
THE HEARING SCREENING COMPANY

Follow us on

MAICO Diagnostics GmbH · www.maico.biz · sales@maico.biz

Visit us at EUHA Booth #12

More than 80 years of experience in making hearing screening easier.

MAICO
THE HEARING SCREENING COMPANY

OAE Audiometer Middle Ear Analyser AABR

Follow us on

MAICO Diagnostics GmbH · www.maico.biz · sales@maico.biz

Visit us at EUHA Booth #08 Hall 6

More than 80 years of experience in making hearing screening easier.

MAICO
THE HEARING SCREENING COMPANY

NEW touchTymp RaceCar Tympanometry for Children

Follow us on

MAICO Diagnostics GmbH · www.maico.biz · sales@maico.biz

Visit us at EUHA Booth #08 Hall 6



Brochure 8 Pages, Saddle-Stitch Binding - DIN A4 Final Format

Example

Hearing Screening for All Ages

touchTymp
Our ALL-TOUCH Impedance Line

Simply Intuitive Middle Ear Testing

Our touchTymp impedance line is designed to turn tympanometry into an intuitive, efficient and enjoyable procedure. Improve your daily workflow with our full 64 touchscreens and a user-friendly interface that allows an easy change of parameters.

"I can operate all features within 3 clicks. touchTymp really is amazingly intuitive"
Dr. Michel Bloch, Cannes, France

Probe Lightbar	Explanation
	Tympanometry & Acoustic Reflex Shows result: No Response
	Tympanometry & Acoustic Reflex Shows result: Pass
	Acoustic Reflex Stimulus is being given (additionally see test result screen)
	Tympanometry Lights up (being set) dependent on the values (operative bias)

Focus on Your Patient

Experience full control of the probe while concentrating on your patient: touchTymp's easy-to-handle probe features unique light bars to provide a real-time progression of the test. To exactly match your needs, the different touchTymp versions come with distinctive probes. touchTymp MI 24 and touchTymp MI 26 offer an ergonomic pen probe for screening tests. touchTymp MI 34 and touchTymp MI 36 feature a hygienic cholesterol box probe for both screening and diagnostic purposes. It can easily be clipped to your patient's top for controlled handling.

With Audiometry for a Small Footprint

Our touchTymp MI 24 and touchTymp MI 36 both combine intuitive tympanometry and audiometry in one exceptional device. Their small footprint makes them perfect for limited desk space, and the ability to switch easily and seamlessly between tests makes your workflow much more efficient and comfortable.

Choose between the touchTymp MI 24 for middle ear and audiometry screenings or the touchTymp MI 36 for initial diagnostic operations. In addition to an intuitive audiometry, the touchTymp MI 36 also offers bone conduction, which is available as an optional feature for the touchTymp MI 24.

Tympanometry for Children has Never been so Exciting

We make impedance testing easy and fun by focusing the child's attention on an exciting animated car race for the duration of the tympanometry or reflex screening procedure. The colorful animation engages the child, reducing the likelihood of leaving the seat between probe tip and ear and hearing to noise. This saves you time and effort, while also making the screening procedure more enjoyable for your little patient!

The car race starts as soon as the test begins. Once the measurement is completed, the car reaches the finish line and the patient has won the race.

Comprehensive Test Protocols

Each touchTymp provides comprehensive standard protocols for immediate operation of screening and diagnostic tests:

Tests	touchTymp			
	MI 24	MI 26	MI 34	MI 36
Tympanometry				
226 Hz	✓	✓	✓	✓
425 Hz, 662 Hz	✓	✓	✓	✓
1000 Hz	optional upgrade	optional upgrade	optional upgrade	optional upgrade
RaceCar Animation	✓	✓	✓	✓
Acoustic Reflexes				
Fixed (Screening)	✓	✓	✓	✓
Automatic (Threshold)	✓	✓	✓	✓
Impedance	✓	✓	✓	✓
Conductance	optional upgrade	optional upgrade	✓	✓
Phase time	✓	✓	✓	✓
Phase	✓	✓	✓	✓
RaceCar Animation	✓	✓	✓	✓
Reflex Delay				
Inferior / Contralateral				
EEF				
EEF Start / Perforated			✓	✓
Audiometry				
Pure tone - free-field	✓	✓	✓	✓
Air conduction	✓	✓	✓	✓
Bone conduction	✓	✓	✓	✓
Masking		optional upgrade		

Sessions PC Software

The touchTymp is fully supported by Sessions, so that test results can be transferred and managed on your PC. For our touchTymp, Sessions automatically synchronizes measurements ensuring a seamless transfer of your test data. With Sessions you can view, edit, manage the measurement data and print reports. The cloud-based user interface makes an efficient workflow and high-speed data management. You can link up Sessions to your database with full compatibility or run it standalone. Alternatively, you can integrate it easily to your chosen EMR/ EHR solution via interfaces. This gives you the ability to create detailed reports that can be easily filed or printed. You can also create a "superuser" effect by saving test results and/or for selective filing or email.

Middle Ear Testing for All Ages

You and your patients are diverse – and so is our touchTymp. touchTymp is designed for the needs of all ages. Perform screening and diagnostic tests from infants/patients to older adults.

Printing Made Easy

Save time by using the touchTymp's built-in printer. Just place the printed test results in a tray and you're done. Economically print test results and reports.

touchTymp – Components, Accessories & Software

touchTymp MI 24, touchTymp MI 26 with Pen Probe, touchTymp MI 34, touchTymp MI 36 with Cholesterol Box Probe, AC Headphones DD46, AC Headphones DD46 w/ Standalone Box Probe, AC Headphones BT1, Control Headphone DD46C, Ear tip box, AC Headphones DD46, Tab back trans-phones, Monitor phone & microphone headset, Sessions PC software.

Standard configuration vary according to touchTymp version chosen.

Disposables

Sambel™ Supply is the exclusive supplier of MAICO touchTymp disposables. Use only Sambel™ disposables to achieve optimal test results.


MAICO

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Schönhauser Str. 31 • 10553 Berlin • Germany
Tel: +49 (0) 30 757 71 46-00
info@maico.de www.maico.de

Watch our touchTymp videos

Data Sheet - DIN A4 Format

Example

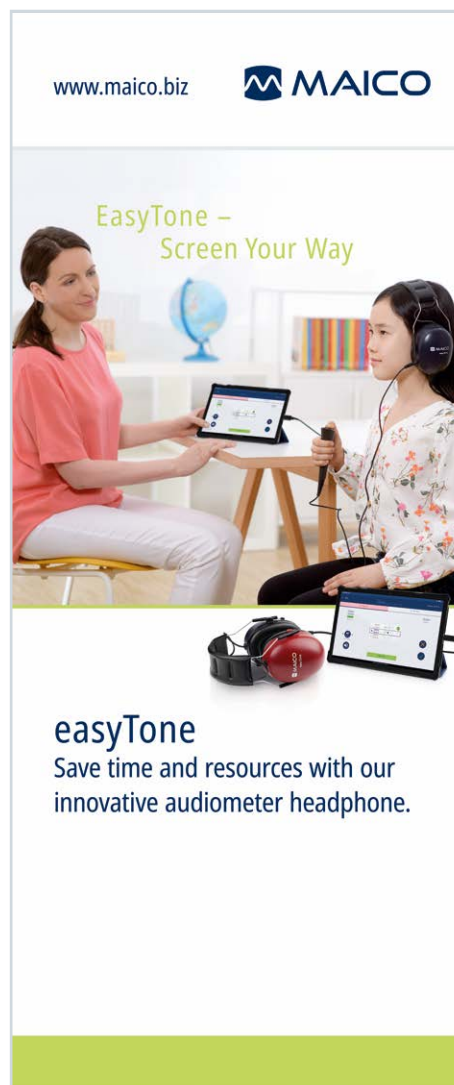
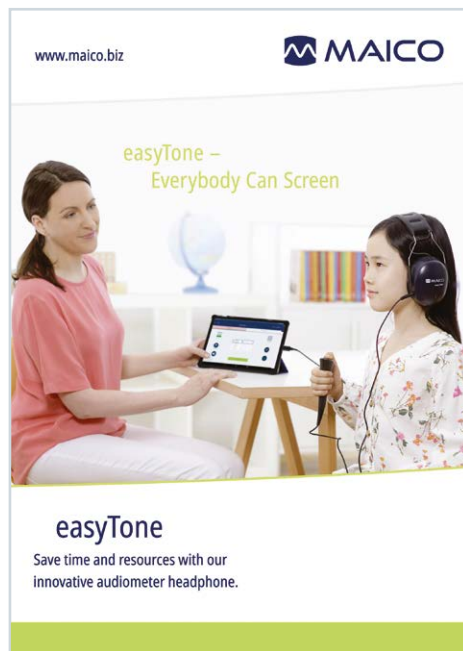
Technical Data ERO•SCAN			
Otoacoustic Emissions	DPOAE (Distortion Product Otoacoustic Emissions) TEOAE (Transient Evoked Otoacoustic Emissions)	Micro-Probe Specifications	Microphone System Noise -20 dB SPL at 2 kHz (1 Hz bandwidth)/ -13 dB SPL at 1 kHz (1 Hz bandwidth)
Measurement Type		Cable Length	1.10 m
Frequency Range	Screening Version DPOAE: 2,0 kHz bis 5,0 kHz TEOAE: 1,5 kHz bis 4,0 kHz	Weight	28 g
Stimulus Intensity Range	Diagnostic Version DPOAE: 1,5 kHz bis 12,0 kHz TEOAE: 0,7 kHz bis 4,0 kHz DPOAE: 40 dB SPL to 70 dB SPL TEOAE: 83 dB SPL peak equivalent (+3 dB)	Optional Printer	Type HM-E200, 2" portable thermal printer
Device General		Printing Time	<5 seconds per test result
Dimensions	W x D x H: 6,6 cm x 3,1 cm x 14,5 cm	Power Supply	100 - 240 VAC, 50/60 Hz
Weight	176 g	Dimensions	W x D x H: 8,5 cm x 13 cm x 5 cm
Display	Color OLED display	Weight	234 g
Languages	English, Arabic, Chinese, French, German, Italian, Japanese, Korean, Portuguese, Polish, Russian, Spanish, Turkish	Data Transfer	Wireless
Storage	Maximum 500 tests	Standards	OAE IEC 60645-6, Type 2
PC Interface	Micro USB, wireless data transfer to Sessions	Test Signal	IEC 60645-1, IEC 60645-3
Battery Life	1000 tests per charge, minimum 15 hours on-time	Safety	IEC 60601-1, Type B
Power Supply	Output: 5.0 V DC, 1.6 A Input: 100 V - 240 V AC, 50/60 Hz, 400 mA	EMC	IEC 60601-1-2
		CE 0123	according to Medical Device Regulation (EU) 2017/745, Class II
		Specifications are subject to change without notice.	

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sales@maico.biz · www.maico.biz

853 356/13 03/24

Posters & Roll-ups Classic Design

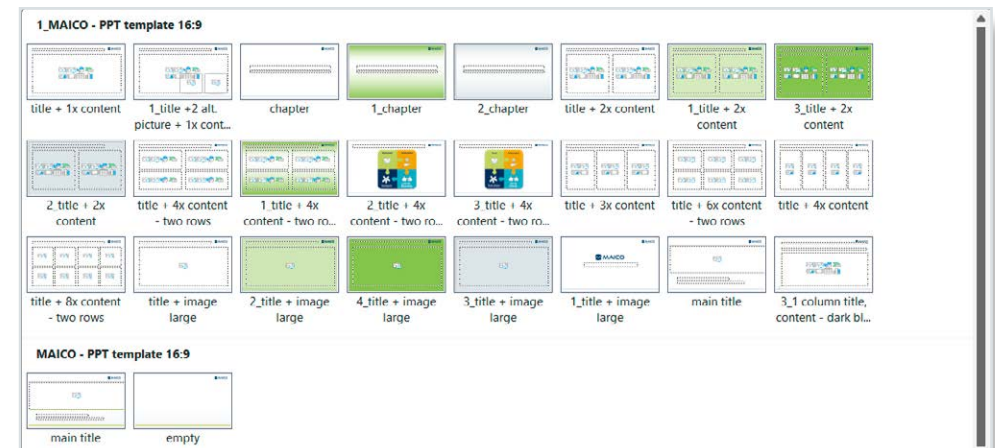
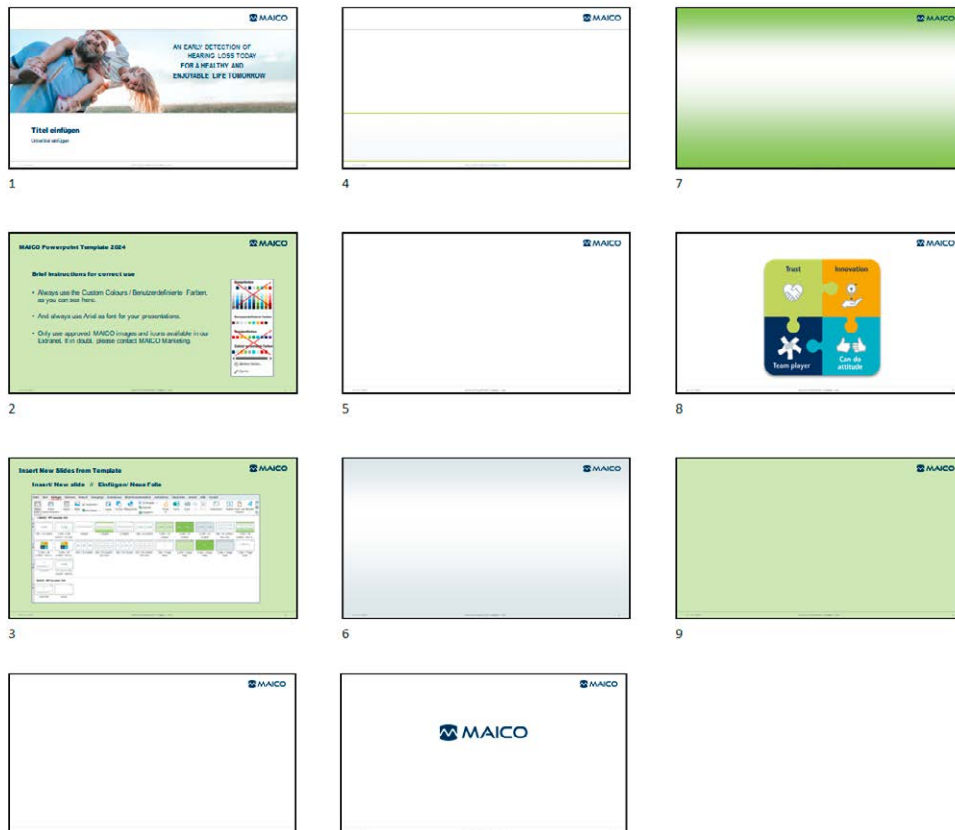
Examples



Microsoft PowerPoint Presentations

A PowerPoint template with a series of master templates has been developed to provide a clear and consistent look of all MAICO presentations. Please always use the MAICO PowerPoint template for new presentations.

In presentations the curved green line is replaced by a straight green line in MAICO green in strength 2.5 pt, position horizontal 0 mm and 190 mm vertically from the upper left corner.



The Kids Design

The Kids Design Concept

Within our screening market segments NHS, Schools & Pediatrics MAICO wants to be perceived as THE partner with the most knowledge in hearing screening for babies & children. Therefore, the adjusted MAICO Kids Design relates strongly to our children focused mind-set, centered on those segments and the end-users' work environment.

Hearing Healthcare for babies & children is a matter of our heart! The MAICO kids branding will empower you to communicate and visualize that kids-focus in an outstanding and powerful way.

Each kids design relevant product has its own color scheme.

easyScreen



MAICO Kids Dark Green/ MAICO green

MB 11 Classic



MAICO Orange/ MAICO Kids Yellow

MB 11 BERAprhone®

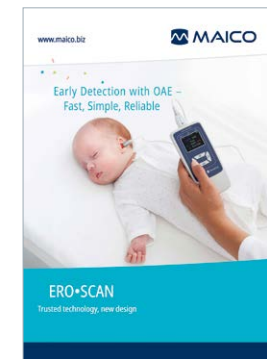
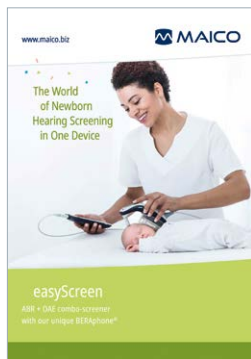


MAICO Kids Dark Red/ MAICO Kids Light Red

ERO•SCAN







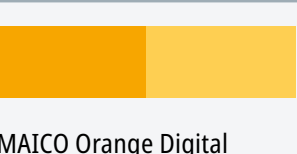



MAICO blue/ MAICO Sky blue




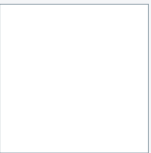

Kids Design Color Palette

The kids design is based on a combination of two colors without further gradations. Here are the possible combinations. It is used for headlines, datasheets, brochures for the MAICO kids products.

PRINT	 <p>MAICO Kids Dark Green CMYK: C: 60, M: 20, Y: 100, K: 5 Pantone: 576c / 577u + MAICO Green CMYK: C: 32, M: 0, Y: 75, K: 0 Pantone: 383c / 583 u</p>	 <p>MAICO Blue CMYK: C: 100, M: 68, Y: 0, K: 54 HKS 41 / RAL 5013 / Pantone 282c / 282u + MAICO Sky Blue CMYK: C: 80, M: 0, Y: 20, K: 0 Pantone: 2200c / 631u</p>	 <p>MAICO Orange CMYK: C: 0, M: 40, Y: 100, K: 0 Pantone: 7409c / 142u + MAICO Kids Yellow CMYK: C: 0, M: 20, Y: 75, K: 0 Pantone: 128c / 128u</p>	 <p>MAICO Kids Dark Red CMYK: C: 0, M: 60, Y: 60, K: 5 Pantone: 7618c / 7618u + MAICO Kids Light Red CMYK: C: 0, M: 45, Y: 45, K: 0 Pantone: 7415c / 7415u</p>
DIGITAL	 <p>MAICO Kids Dark Green MAICO Kids Green Digital RGB: R: 117, G: 162, B: 50 Hex: 75a232 + MAICO Lime Green Digital RGB: R: 162, G: 205, B: 92 Hex: #a2cd5c</p>	 <p>MAICO Blue Digital RGB: R: 0, G: 46, B: 96 Hex: #002e60 + MAICO Sky Blue Digital RGB: R: 72, G: 205, B: 221 Hex: #48cddd</p>	 <p>MAICO Orange Digital RGB: R: 251, G: 176, B: 0 Hex: #fbb000 + MAICO Kids Yellow Digital RGB: R: 255, G: 218, B: 92 Hex: #ffda5c</p>	 <p>MAICO Kids Dark Red Digital RGB: R: 229, G: 125, B: 95 Hex: #e57d5f + MAICO Kids Light Red Digital RGB: R: 243, G: 162, B: 135 Hex: #f3a387</p>

The Company Colors // Core Color and Core Color Support Palette

The core color palette is intended to be used for all headlines, data sheets and brochures.

PRINT	 <p>CMYK: C: 100, M: 68, Y: 0, K: 54 HKS 41 / RAL 5013 / Pantone 282c</p> <p>MAICO Blue is the primary corporate color of MAICO Diagnostic GmbH and first and foremost, is used for the company logo as well as for headlines, bullet points and graphical elements.</p>	 <p>CMYK: C: 0, M: 0, Y: 0, K: 100 HKS 88 / RAL 9005 / Pantone Process Black C</p> <p>Solid black should only be used for 2 color printing and continuous text.</p>	 <p>CMYK: C: 0, M: 0, Y: 0, K: 0 RAL 9003</p> <p>White is the primary background color.</p>
DIGITAL	<p>MAICO Blue Digital RGB: R: 0, G: 46, B: 96 Hex: #002e60</p> 	<p>Black Digital RGB: R: 0, G: 0, B: 0 Hex: #000000</p> 	<p>White RGB: R: 255, G: 255, B: 255 Hex: #ffffff</p> 

Kids Design Icons and Confetti Symbols

In addition to the new kids design there are child-like looking icons for our devices presented in the new kids design and some other icons that may be used in this context. Furthermore, a new design element called confetti is available to cheer up the layouts created. All icons are useful to emphasize the cheerful and colorful child-like look of our marketing materials. We use the design icons and confetti moderately in order to prevent that the layouts look visually cluttered.

End User



Doctor

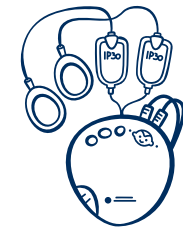
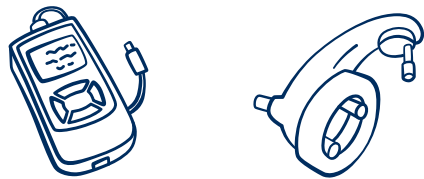


Nurse /
Midwife

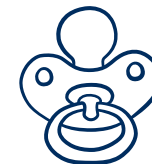
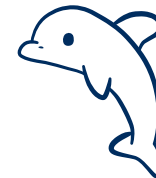
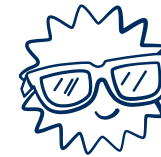


Audiologist

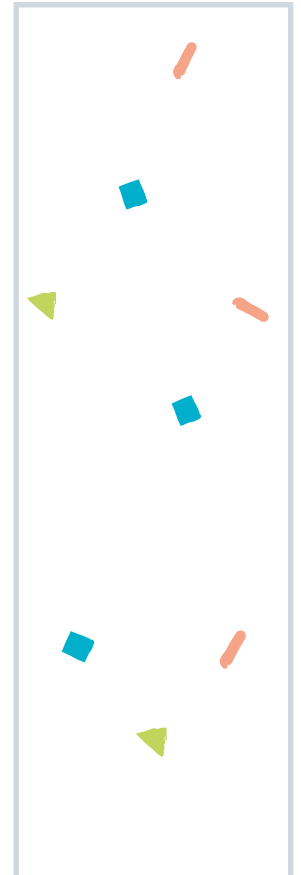
Products



Emojis



Confetti Selection



Font System and Classification on Title Pages of Brochures

To visualize the kids design MAICO uses the company new font Noto Sans. Please be sure to check that texts are kept in proportion to one another.

The following is an example of how to classify fonts on the basis of an A4 brochure (8 page layout).

Headline 1: Noto Sans

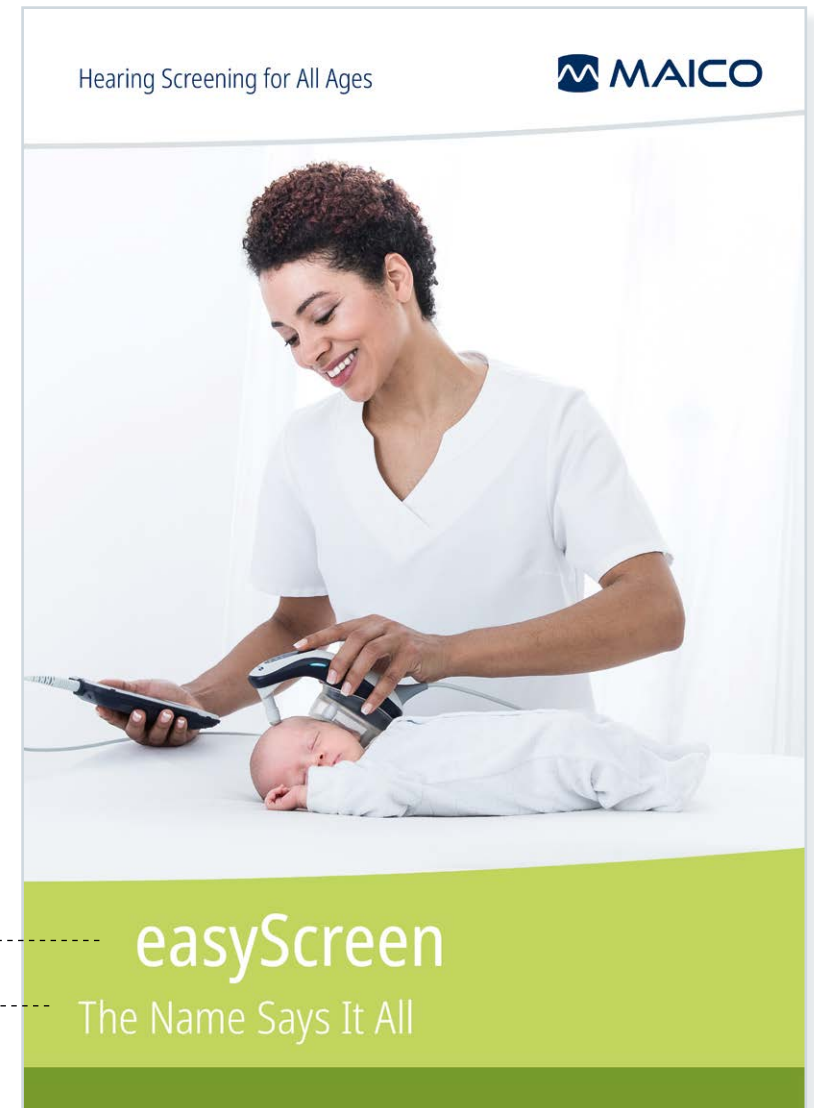
Condensed Light, 55 Pt, Line spacing 55Pt
white, C: 0, M: 0, Y: 0, K: 0

Headline 2: Noto Sans

Condensed Light, 34 Pt, Line spacing 40,8Pt
white, C: 0, M: 0, Y: 0, K: 0

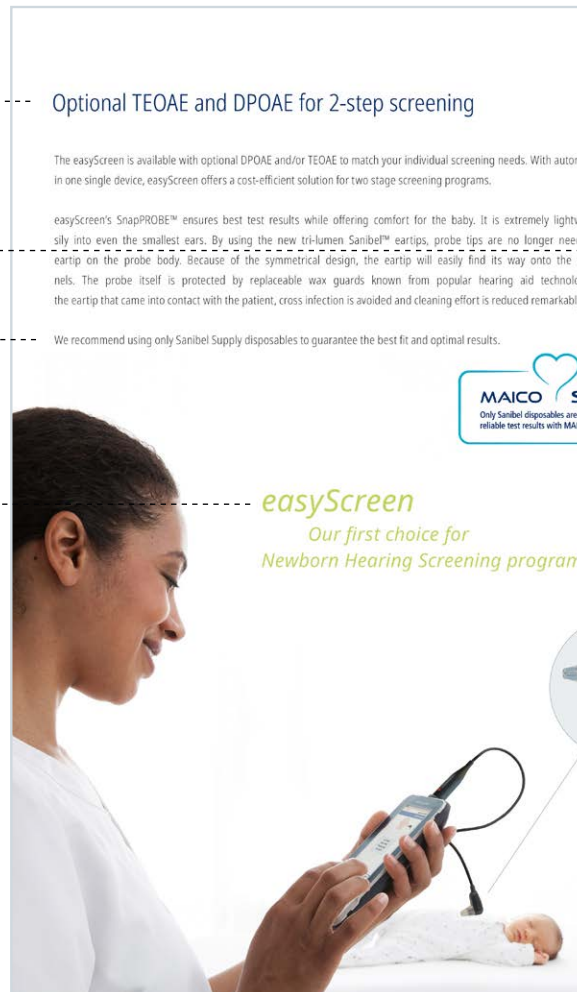
Textfeed 30 mm
Y: 236 mm

Textfeed 15 mm
Y: 262 mm



Classification on Content Pages of Brochures

- Headline 3: Noto Sans
Condensed light, 20 Pt, 22pt line spacing,
MAICO blue, C: 100, M: 68, Y: 0, K:54
- Headline Paragraph: Noto Sans
Condensed light, 16 Pt, 20pt line spacing,
MAICO blue, C: 100, M: 68, Y: 0, K:54
- Body text: Noto Sans
Condensed light, 10pt, 12pt line spacing,
black, C:0, M: 0, Y: 0, K: 100
- Speech: Noto Sans
Italic, 26 pt, 31,2pt line spacing,
color according to product related
Italic, 16pt, 20pt line spacing,
color according to product related



ABR + OAE Newborn Hearing Screener

easyScreen is designed to lighten your daily workload in all ways possible: it fits right into your pocket, is lightweight and will get you accurate results within seconds. The resistive 4.3" touchscreen works with medical gloves and allows you to start a test with only 3 clicks.

Newborn Hearing Screening has never been so easy

Perfect for the use in hospitals, easyScreen is fast, easy to handle and comes with an on-screen guidance. Even first-time users will achieve the most accurate results with the help of easyScreen. The device reminds you of all important steps before testing and will inform you if anything is interfering with your test conditions to achieve correct results.

The Choice is Yours

Benefit from maximum flexibility – our easyScreen OAE + ABR combo-screener can be configured to perfectly match your needs. Choose your ideal combination of ABR

- with our unique BERAphone®
- and/or insert earphones with or without Infant EarCups™

plus optional OAE SnapPROBE™ for TEOAE and/or DPOAE.

Kids Design · Data sheet - DIN A4

Example

Technical Data easyScreen		MAICO	
easyScreen		TEOAE*	
Dimensions	163 x 85 x 21 mm	Stimulus type	non-linear Click
Weight	265 g	Level range	60 dB peSPL to 83 dB peSPL
Display	4.3" color touch screen	Analysis bands	1.4, 2, 2.8 and 4 kHz (center frequencies)
Languages	English, Chinese, Dutch, French, German, Italian, Japanese, Korean, Norwegian, Polish, Portuguese, Romanian, Russian, Spanish, Turkish	Pass criteria	Depends on protocol; Default: 3 out of 4 bands, min 4 dB SNR, min -5 dB SPL OAE level
Storage	max. 250 patients with 50 tests each	Test duration	4 s to 60 s
PC interface	micro USB		
Battery	Rechargeable Li-Ion	DPOAE*	
Cradle		Stimulus type	Pairs of pure tones
Charging	Wireless (inductive charging)	Level (L1/L2)	50 dB SPL to 65 dB SPL
Power supply	5 V DC (micro USB)	Frequency range	1.5 kHz to 6 kHz
Dimensions	142 x 140 x 62 mm	F2/I1 ratio	1.22
Weight	270 g	Pass criteria	Depends on protocol; Default: 3 out of 4 bands, min 6 dB SNR, min -5 dB SPL OAE level
ABR		Test duration	4 s to 60 s
Stimuli	CE-Chirp®, Click	OAE Probe*	
Stimulus rate	-90 /s	Cable length	120 cm
Test mode	monaural / binaural		
Level range	25 dB nHL to 45 dB nHL	Normen	
Impedance test	Automatic pre-test	OAE	IEC 60645-6, Type 2
Test duration	10 s to 180 s	ABR	IEC 60645-7, Type 2
Artifact rejection level	100 µV	Safety	IEC 60601-1, Type B and BF
Insert phones		EMC	IEC 60601-1-2
Transducer	Insert phones IP30 with eartips or EarCups™	CE 0123	according to Medical Device Regulation (EU) 2017/745, Class IIa
Preamplifier			
One Channel	3 electrode cables (black, yellow and white)		
Gain	72 dB		
CMR Ratio	>110 dB at 100 Hz		
Dimensions	85 x 50 x 25 mm		
Weight	85 g		
			*only available in combination with ABR Protocols can be only changed with HearSIM™ PC software. Specifications are subject to change without notice.
MAICO Diagnostics GmbH Sickingenstr. 70 - 71 · 10553 Berlin - Germany Tel: +49 30 / 70 71 46 - 50 · Fax: +49 30 / 70 71 46 - 99 sales@maico.biz · www.maico.biz		853540/4 05/22	

Kids Design · Brochure 8 Pages, Saddle-Stitch Binding - DIN A4 Final Format

Example

Hearing Screening for All Ages

easyScreen
The name says it all

Combined ABR + OAE Newborn Hearing Screener

easyScreen is designed to lighten your daily workload in all ways possible. It fits right into your practice, is lightweight and will get you accurate results within seconds. The intuitive 4.3" touchscreen works with medical gloves and allows you to start a test with only 3 clicks.

Newborn Hearing Screening has Never Been So Easy

Perfect for the use in hospital, easyScreen is fast, easy to handle and comes with an on-screen guidance. Even first-time users will achieve the most accurate results with the help of easyScreen. The device reminds you of all important steps before testing and will inform you if anything is interfering with your test conditions to achieve correct results.

easyScreen
Our first choice for Newborn Hearing Screening programs

The Choice is Yours

Benefit from maximum flexibility – our easyScreen OAE + ABR combo-screener can be configured to perfectly match your needs.

Choose your ideal combination of ABR

- with our unique BERAlpha®
- and/or insert earphones with or without Infant EarCap™
- plus optional OAE SnapPROBE™ for TEOAE and/or DPOAE.

BERAlpha® – Screen the Smart Way

Saving costs on ABR screening is so easy with the BERAlpha®. Reusable electrodes and transducer are integrated into the device so that no disposables are needed. The forehead electrode can be reused or replaced with an optional longer electrode for smaller baby heads. – a perfect fit for each and every baby. The electrode fall-off detection and status LEDs make it easy to achieve reliable results while allowing you to focus more on the baby. Just connect the easyScreen BERAlpha® and you're ready to start screening.

In addition to the standard oval shape a larger, round cushion is available for testing larger heads.

- Color coded LEDs showing the selected test ear as well as impedance and test status feedback
- A button on the BERAlpha® lets you start the screening, right where you are, at the baby's side.
- The spring loaded electrode mount gently to any head shape.

Powerful Automated ABR for Accurate Results

easyScreen makes use of our unique CE-Chirp® stimulus and a powerful detection algorithm. Together, they achieve accurate gains and refer results within seconds.

The patented CE-Chirp® stimulates all regions of the cochlea at the same time and thus generates a much larger response – for faster results than a standard click. This leads to very reliable results under normal nursery conditions.

CE-Chirp® inside

Full Flexibility of Test Methods

Automated ABR tests with the MAICO easyScreen can also be conducted using insert earphones or Sanibel Infant EarCap™ with Snap Electrodes. The Sanibel Infant EarCap™ is a high quality, low cost disposable over-the-ear earphone ideal for broadband random hearing screening. The design helps to reduce the effects of ambient noise during testing.

With BERAlpha® and Infant EarCap™, you have full flexibility in choosing how to perform each test and can accommodate the preferences of individual centers perfectly.

Optional TEOAE and DPOAE for 2-Step Screening

The easyScreen is available with optional DPOAE and/or TEOAE to match your individual screening needs. With automated ABR and OAE all-in-one device, easyScreen offers a cost-efficient solution for two-step screening programs.

easyScreen's SnapPROBE™ ensures best test results while offering comfort for the baby. It is extremely lightweight and fits easily onto even the smallest ears. By using the new Sanibel® ear caps, probe tips are no longer needed just push the earcap on the probe body. Because of the symmetrical design, the ear tip will easily find its way onto the probe channels. The probe itself is protected by replaceable wear guards known from popular hearing aid technology. By discarding the ear tip that came into contact with the patient, cross infections is avoided and cleaning effort is reduced remarkably.

We recommend using only Sanibel Supply consumables to guarantee the best fit and optimal results.

MAICO Sanibel
The best of equipment and design to ensure ABR test results with MAICO screens.

Intuitive Software for Easy Data Management

Save time by using easyScreen's cradle for wireless charging. Connect your device to the PC, and you are ready for data export. Scan the report with a few clicks and store, view and manage patient data directly in the dedicated optional HearSIM™ software.

HearSIM™ is just as intuitive as easyScreen. Choose to print your test results from your PC or right away from easyScreen on the go. easyScreen – the name says it all!

Ready to Roll – Stay Mobile with Our easyCart

All parts and accessories of your easyScreen BERAlpha® fit neatly onto our optional cart, where they are always at your fingertips. The assist way to take your equipment with you, whenever you go.

Please see the new prices on the last page.

easyScreen – Components, Accessories & Software

Components and accessories vary by region and configuration.

Consumables

Batteries, EarCap™

Sanibel® Supply is the exclusive supplier of MAICO easyScreen consumables. Use only Sanibel® consumables to achieve optimal test results.

MAICO Sanibel

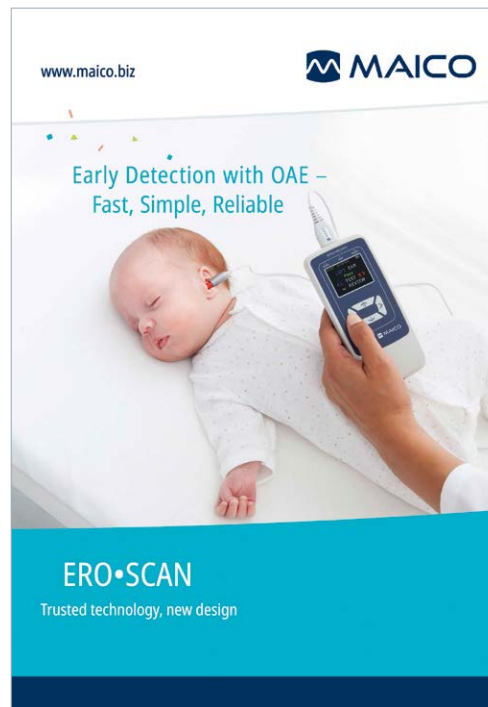
Specifications are subject to change without notice.

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sales@maico.de www.maico.de

Find your local distributor

Kids Design · Poster A1 Format

Examples



Kids Design · Roll-Ups

Examples

www.maico.biz

The World of Newborn Hearing Screening in One Device

easyScreen
ABR + OAE combo-screener with our unique BERAPhone®

www.maico.biz

Early Detection with OAE – Fast, Simple, Reliable

ERO•SCAN
Trusted technology, new design

www.maico.biz

Excellence in Newborn Hearing Screening

MB11 BERAPhone®
AABR without adhesive electrodes

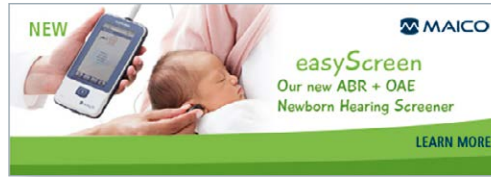
www.maico.biz

Automated ABR – The Classic Way!

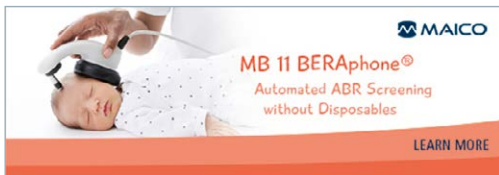
MB11 Classic
Binaural automatic ABR with Infant EarCup™

Kids Design · E-Mail Footer

For each product you will also find suitable E-Mail footer on different topics..



For MB 11 BERAprhone, MB 11 Classic and ERO•SCAN are these three footers available.



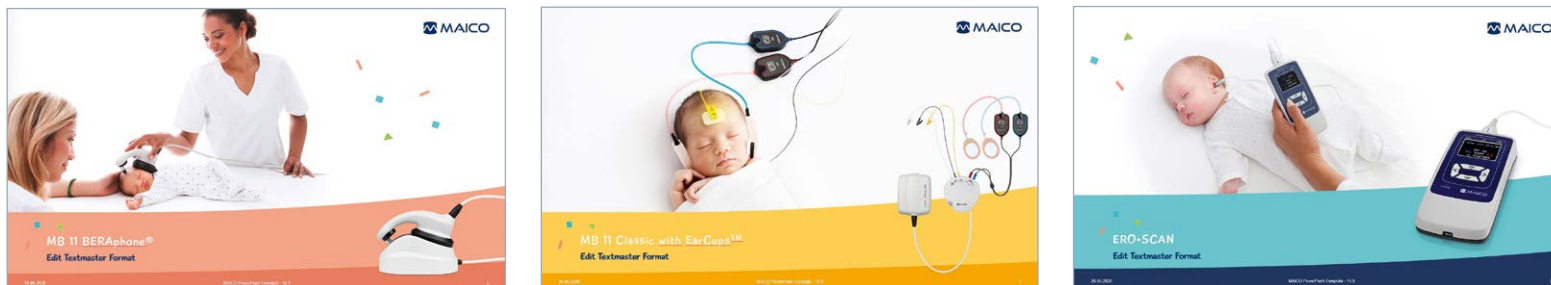
Kids Design · Powerpoint Templates

For each product you will find a powerpoint template in its dedicated colors.

Example easyScreen



Furthermore there are the presentation template of MB 11 BERAphone, MB 11 Classic or ERO•SCAN available.



Your Contact Person

For further information or queries please contact:

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Web: www.maico-diagnostics.com

Care is taken to update this manual on a regular basis.
Last update: 01/2026