BASIC ELEMENTS



INTRODUCTION

BRAND GUIDELINES



This Brand Guideline has been developed by the internal global Telex Creative Team to help you quickly and effectively navigate the Telex brand. This document covers the brand essence and brand steering wheel, a strong foundation upon which to build the Telex brand. The brand elements describe the main elements of corporate design for the Telex brand. The corporate design is binding worldwide. Make your contribution to a globally strong, uniform Telex brand identity by applying the specifications in this style guide systematically. This will also ensure recognition of the Telex brand in all application areas.

The global in-house Creative Team provides a broad range of marketing communications services – all with the know-how and passion that comes from being so close to our brands every day. It is our goal to produce and provide marketing materials of exceptional quality to help you more efficiently and effectively engage with customers and enhance each step of their brand and product experience.

If you have any questions concerning Telex copywriting, graphic design and video production, please contact the individuals from the Creative Team listed below.

Telex is the industry leader in professional aviation and radio dispatch communications, providing solutions that combine forward-thinking functionality, real-world reliability and superior sound quality. At the forefront of communication technology for over fifty years, we are the brand most-trusted by the biggest names in the business. Our family of aviation and radio dispatch products are proven in the most critical and demanding applications.

Telex systems are also scalable for a wide range of applications. A top priority for us is the backwards compatibility of our new products, so they can integrate seamlessly with legacy systems to extend the value of the initial investment. Telex helps professionals communicate clearly with ease and efficiency, so they can focus on communicating. Whether for applications in the air or on the ground, we demonstrate our commitment to our users by innovating the future of critical communications.

CHRISTINA BALANON

DirectorGlobal Marketing Communications
+1 (733) 458-0146
christina.balanon@us.bosch.com

GUY LOW

Senior Creative Manager
Copywriting & Media Relations
+1 (952) 736-3935
guy.low@us.bosch.com

HELMUT SEIDL

Creative Expert
Copywriting & Media Relations
+49 (9421) 706-447
helmut.seidl@de.bosch.com

CHRISTIAN WEBER

Senior Creative Manager
Graphic Design
+49 (9421) 706-513
christian.weber1@de.bosch.com

ERIK NIMS

Creative Expert
Graphic Design
+1 (612) 201-6686
erik.nims@us.bosch.com



TELEX

This version (only "TELEX") is intended as the primary logo for use on all Telex materials including marketing materials, product industrial design and packaging.





Alternate versions of the Telex logo (with "Aviation" or "Radio Dispatch") can be used for giving the specific Telex division proper context.

These versions of the logo should only be used with marketing materials or tradeshows / events as needed for proper brand awareness.

LOGO COLOR GUIDELINES

The logo is always either black or white. The white version of the logo should be prioritized for use on a blue background.

Do not change the color of the logo.

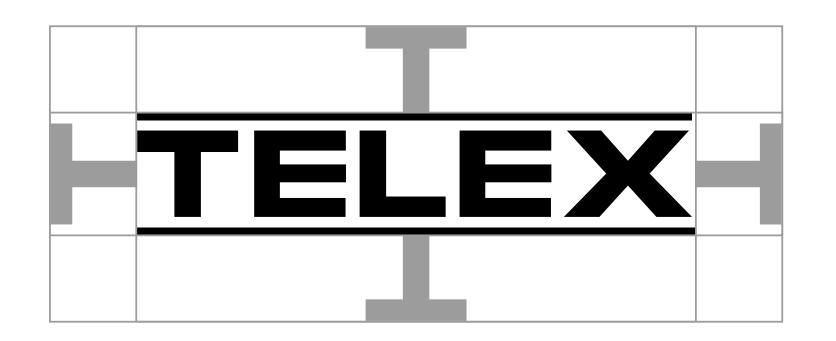






LOGO CLEAR SPACE

When using the logo, sufficient clear space around the logo must considered. Please use the height of one Telex "T" for minimum clear space.







LOGO **UNACCEPTABLE USAGE**

The Telex logo has been carefully created to work across a broad range of applications. The Telex logo configuration should not be modified in any way.



DO NOT add color to the logo





DO NOT adjust crossbar thickness



DO NOT remove the crossbars

Aviation



DO NOT move the segment descriptor



DO NOT change the segment descriptor font



DO NOT make custom logos

TYPOGRAPHY

FONTS

Typography is crucial to the approachability and effectiveness of design. It allows our audience to find recognition and familiarity in our voice and supports distinct, memorable messages. Gotham is the font family for Telex. It is a bold and size-flexible sans serif font that reflects the history and innovations of the Telex brand. The font offers a variety of weights and versatility for all communication needs. If Gotham is not available, we use Arial or Helvetica.

GOTHAM BOLD

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890

GOTHAM MEDIUM

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890

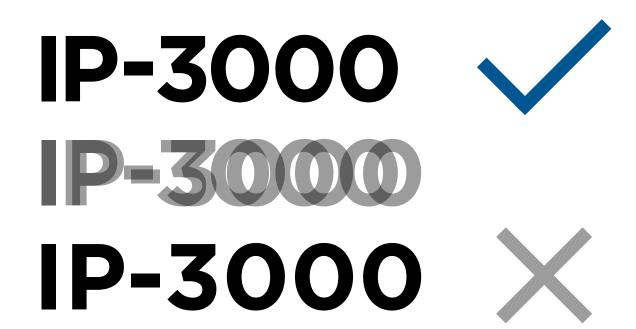
GOTHAM LIGHT

ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz 1234567890

TYPOGRAPHY GENERAL GUIDELINES

KERNING & TRACKING

Every detail counts when displaying our messaging. Precise kerning and tracking is essential to the legibility and effectiveness for conveying our attention to details.



PARAGRAPH FORMATTING

Whenever possible, please take measures to ensure that there are no instances of line-break hyphenation or placement of a single word on the last line of a paragraph.

Two different-sized interchangeable soft headband pads and ultra-lightweight design for enhanced comfort, even on long flights.



Two different-sized interchangeable soft headband pads and ultra-lightweight design for enhanced comfort, even on long flights.



BRAND COLORS SPECIFICATIONS

Color needs to be thought of holistically with a majority of black and/or white, coupled with the brand colors for accents and focal points. This allows the Telex color scheme to feel open, with space to breathe.

BRAND COLORS

BASE COLORS 50-75% USAGE

ACCENT COLORS 25-50% USAGE

WHITE

HEX FFFFF RGB 255, 255, 255 CMYK 0, 0, 0, 0

BLACK

HEX 000000 RGB 0, 0, 0 CMYK 40, 40, 100

BLUE

HEX 005692 RGB 0, 86, 146 CMYK 98, 71, 17, 3 Pantone 7686 C

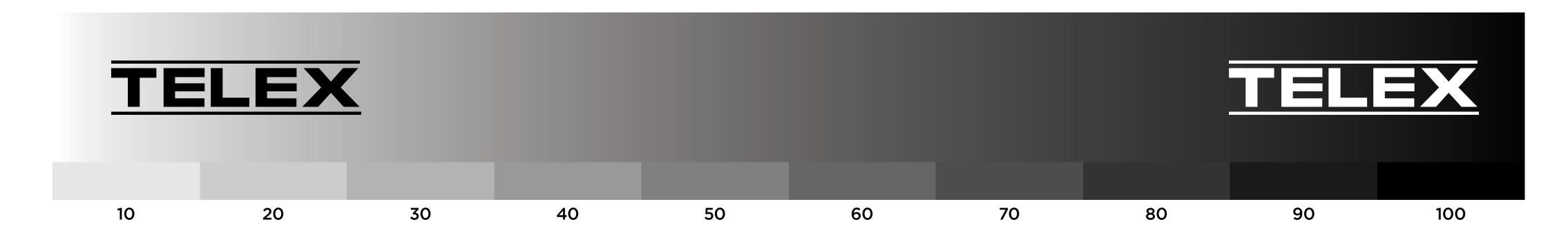
GREY

HEX9C9C9BRGB156, 156, 155CMYK41, 33, 35, 1PantoneCool Gray 7 C

BRAND COLORS

CONTRAST GUIDELINES

Sufficient contrast between the background and foreground must always be ensured. The logo and/or messaging must not fall below the 3:1 contrast ratio.



These color combinations pass the WCAG AA and WCAG AAA ratings to not fall below the 3:1 contrast ratio:

White foregroundBlue background

White foreground
Black background

Black foregroundWhite background

Black foreground
Grey background

Grey foregroundBlack background

Blue foreground
White background



Please **do not** use these color combinations:

Grey foregroundBlue background

Grey foregroundWhite background

White foreground
Grey background

Blue foregroundBlack background

Blue foreground
Grey background





PRODUCT PHOTOS

AVIATION

Professional photography should be used to present Telex products in their best-possible light:

- Transparent PNG
- 300 DPI
- No drop shadows on the baseline image asset
- A gradient fade is okay to use for excess cable on headset images



PRODUCT PHOTOS

RADIO DISPATCH

Professional photography should be used to present Telex products in their best-possible light:

Transparent PNG

• 300 DPI

No drop shadows on the baseline image asset





IMAGERYAVIATION

The image style is characterized by vivid, saturated colors that create a lively atmosphere. Optional color accents can be set. There is no strict requirement for color codes in photos, but subtle brand-color usage is encouraged.

Stock photos can be used, but should look natural, modern and of high quality. Competitor headsets should never be seen. Stock photos can only be shared if we own all image rights and allowed to share.

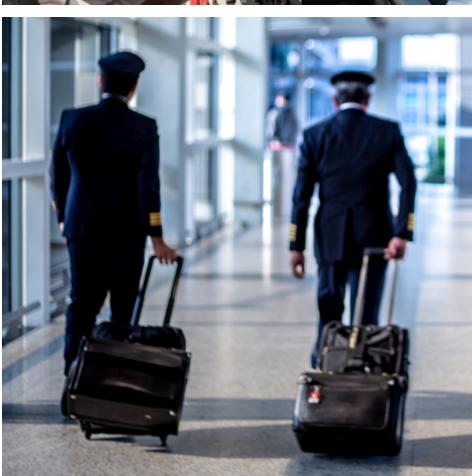
The imagery must be authentic, lifelike and emotionally appealing, with a positive and inspiring effect. Pilots should be shown in their natural aviation surroundings and situations.

To create a complete storyline, the images should present an overview of the scenario at an emotional level.









IMAGERY

RADIO DISPATCH

The image style is characterized by vivid, saturated colors that create a lively atmosphere. Optional color accents can be set. There is no strict requirement for color codes in photos, but subtle brand-color usage is encouraged.

Stock photos can be used, but should look natural, modern and of high quality. Third-party radio solutions not supported by Telex should never been seen. Stock photos can only be shared if we own all image rights and allowed to share.

The imagery must be authentic, lifelike and emotionally appealing, with a positive and inspiring effect. Rangers and fire fighters should be shown in their natural surroundings and situations — preferrably sporting a radio, but not required.

To create a complete storyline, the images should present an overview of the scenario at an emotional level.









IMAGERY RADIO DISPATCH

The image style is characterized by vivid, saturated colors that create a lively atmosphere. Optional color accents can be set. There is no strict requirement for color codes in photos, but subtle brand-color usage is encouraged.

Stock photos can be used, but should look natural, modern and of high quality. Third-party radio solutions not supported by Telex should never been seen. Stock photos can only be shared if we own all image rights and allowed to share.

The imagery must be authentic, lifelike and emotionally appealing, with a positive and inspiring effect. Police officers, EMS and dispatch operators should be shown in their natural aviation surroundings and situations — preferrably sporting a radio, but not required.

To create a complete storyline, the images should present an overview of the scenario at an emotional level.









PRINT

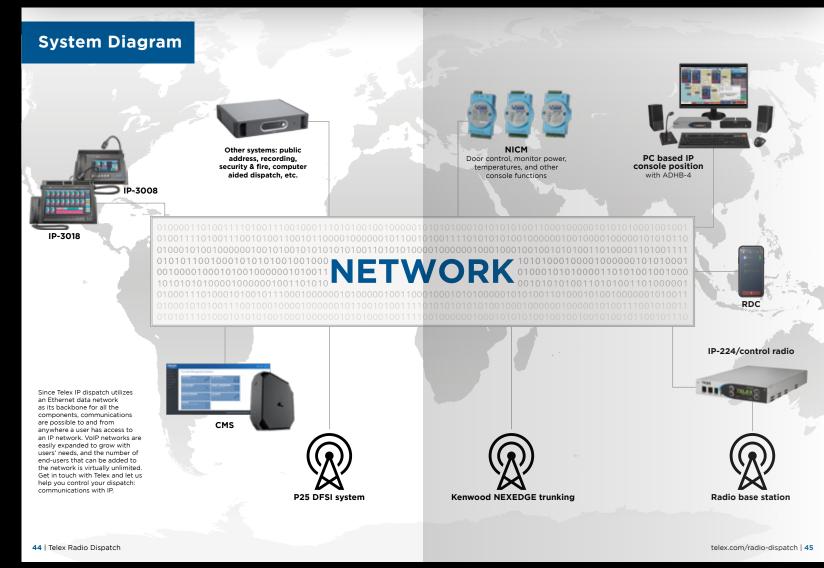
CATALOG LAYOUT EXAMPLES













PRINT FLYER LAYOUT EXAMPLES

TELEX

AIRMAN 8+

DELUXE ULTRA-LIGHTWEIGHT ANR HEADSET FOR COMMERCIAL AND BUSINESS AVIATION

Refined design elements and a range of new features that make AIRMAN 8+ the best-performing Telex Airman Active Noise Reduction (ANR) headset to date.

The AIRMAN 8+ meets the highest

commercial aviation standards:

Excellent ANR performance and

microphone noise cancellation

Innovative technology eliminates

• Fully FAA TSO C-139a approved

· Acoustic limiter protects against

sudden increases in sound level

Clear voice transmission with

high-quality amplified electret

Meets RTCA DO-160G and

ensure superior in-flight

the need for batteries

DO-214A standards

• Three-year warranty

communication

The AIRMAN 8+ offers a range of innovative new features for increased comfort, stability and ease-of-use:

- · ANR reduces fatigue and improves intelligibility
- Larger comfortable leatherette ear cushions and sanitary replaceable covers are included
- Two different sized interchangeable soft headband pads and ultra-lightweight design for enhanced comfort, even on

long flights

- Strong stainless steel headband and dual-axis pivot points for increased durability and long headset life
- · New yoke design provides rotation stabilization

AVIATION HEADSETS HAVE PROVIDED **PILOTS WITH AN UNPARALLELED COMBINATION OF** PERFORMANCE, RELIABILITY AND VALUE.

Our profound understanding of the aviation industry is essential to the usability and durability of our products. for business and commercial applications, offering comfortable, lightweight, low-profile design and

excellent sound quality -enabling pilots to focus

AIRMAN 8+



HODEL	IIII EDANGE	TI ETT NO.
AIRMAN 8+ Double Sided ANR Headset, 2PJ	600 Ω	AIRMAN8P-0210
AIRMAN 8+ Double Sided ANR Headset, XLR5	600 Ω	AIRMAN8P-0211
AIRMAN 8+ Double Sided ANR Headset, XLR5, P5P*	600 Ω	AIRMAN8P-0212
*For aircrafts with power provided on pin 5		
ACCESSORIES	FOR USE WITH	ITEM NO.
Carrying case	AIRMAN 7+/8+	AIRMAN8P-0909

ACCESSORIES	FOR USE WITH	ITEM NO.
Carrying case	AIRMAN 7+/8+	AIRMAN8P-0909
Clothing clip	AIRMAN 7/7+/8/8+	AIRMAN7-0904
Ear cushion, leatherette, set of 2	AIRMAN 7+/8+	AIRMAN8P-0903
Hygiene cover, 10 pieces	AIRMAN 7+/8+	AIRMAN8P-0910
Large headband pad	AIRMAN 7+/8+	AIRMAN8P-0908
Large headband pad and holder	AIRMAN 7+/8+	AIRMAN8P-0911
Small headband pad	AIRMAN 7/7+/8/8+	AIRMAN7-0906
Small headband pad and holder	AIRMAN 7/7+/8/8+	AIRMAN8-0903
Windscreen, 1 piece	AIRMAN 850/7/7+/8/8+	800456019
Windscreen, 2 pieces	AIRMAN 850/7/7+/8/8+	AIRMAN7-0900
Windscreen, 50 pieces	AIRMAN 850/7/7+/8/8+	AIRMAN7-9050
Windscreen, 100 pieces	AIRMAN 850/7/7+/8/8+	AIRMAN7-9100

- . 00 Ω +/-20% @ 1 kHz
- 92 ±5 (normal)/98 ±5 (high) dB SPL/mW @ 1 kHz

Connector type

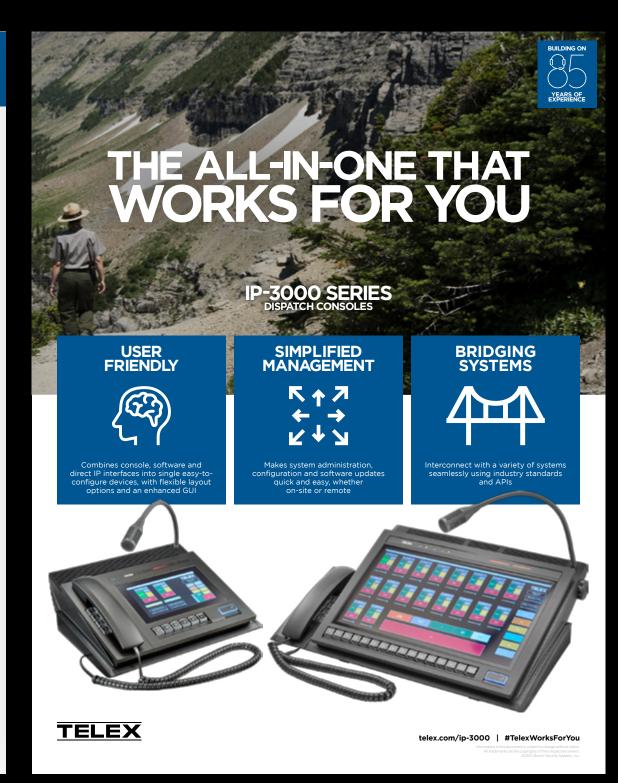
- For model AIRMAN 8P-0210 Dual Plug Connector Microphone PJ-068 (equivalent) Headphone PJ-055 (equivalent)
- For model AIRMAN 8P-0211
 Microphone and headphone 5-pin male XLR
 For model AIRMAN 8P-0212 Microphone and headphone 5-pin male XLR

- For model AIRMAN 8P-0210
 6 ft. +/-4 in. (1.8 m +/- 10 cm)
 For model AIRMAN 8P-0211
 6 ft. +/-4 in. (1.8 m +/- 10 cm)
- 6 ft. +/- 4in. (1.8 m +/- 10 cm)

Wearing weight (using clothing clip)

AIRMAN 8P-0210 -4.4 oz (-125 g) AIRMAN 8P-0211 -4.4 oz (-125 g) AIRMAN 8P-0212 -4.4 oz (-125g)

Cord length
• For model AIRMAN 8P-0210





Two form factors are available: the **IP-3008** (eight lines) and **IP-3018** (18 lines). Each is available in public safety, enterprise or tandard configurations to suit the specific requirements of different dispatch verticals. Public safety and enterprise configurations are equipped with direct IP interfaces for interoperability with digital radio equipment, e.g. NEXEDGE®. Public safety-configured devices also offer encryption and compliance with the P25 suite of system standards. Standard configuration models connect to an external IP-224, making them a cost-effective choice for integration with existing Telex systems, and may be upgraded to public safety and enterprise configurations as needed. A two-channel **IP-3002** model is also available in standard configuration (non-upgradeable), in the same form factor as the IP-3008.

The IP-3000 series will offer packet encryption, monitoring, user permissions, verification and third-party VPN for secure remote use. As well as being compatible with legacy Telex hardware, the series is interoperable with a wide range of industry technologies – including IPv6. upcoming Push-to-Talk over Cellular (PoC). SIP telephony, radio

Smooth hands-on functionality is ensured via the IP-3000's best-in-class feature lineup. High-resolution TFT LCD 15:9 widescreen video displays (7" & 15.6"), reliable and responsive touchscreens, and high-quality USB ports and an output for an external monitor. The units are easy to mount and positioning can be further adjusted using the optional adjustable incline mechanism. User I/Os include a handset with DTMI pad, a gooseneck microphone with illuminated PTT key, and six (IP-3002/IP-3008) or 16 (IP-3018) programmable and color-coded hot keys.
Additional programmable keypads are available as options. The consoles come with a choice of handset or gooseneck microphone; headsets may also be used via an ADHB-4 (Advanced Digital Headset Box).

layout design, GUI personalization and system management - all geared



TELEX

telex.com/ip-3000 | #TelexWorksForYou

DIGITAL WEB BANNER MODULARITY EXAMPLES





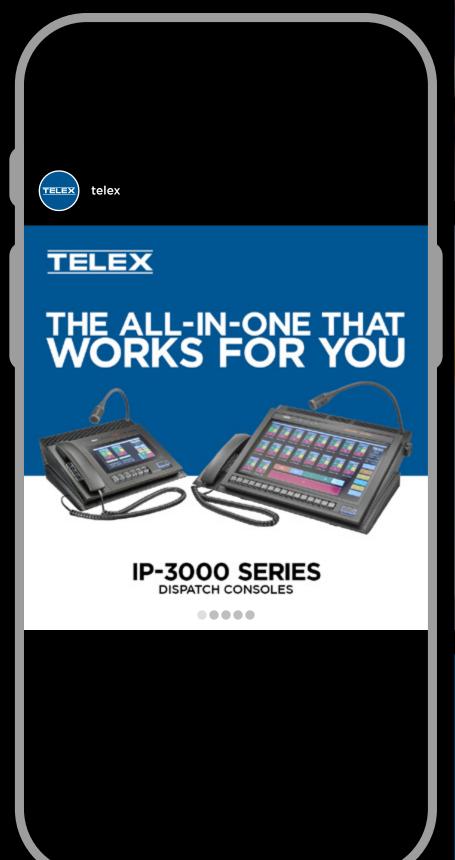








DIGITAL CAROUSEL FRAMEWORK









ALTERNATE VERTICAL SLIDES FOR A / B TESTING













BRIDGES SYSTEMS



FEATURE BENEFIT SLIDES
TO BE USED IN COMBINATION
WITH VERTICAL SLIDES

VIDEO AVIATION STORYBOARD













VIDEO DISPATCH STORYBOARD













VIDEO IPOSTER LAYOUT EXAMPLES

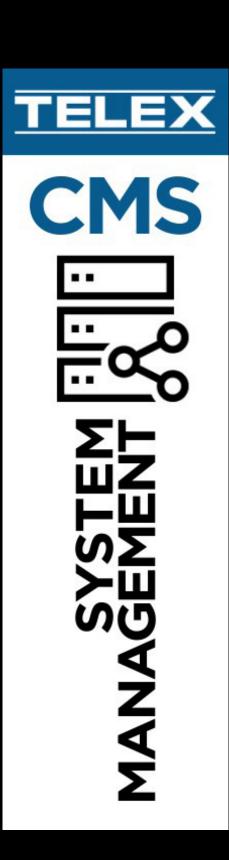
Logo free space can be reduced here, but only in the context of an iPoster due to the limited space and pixel density of these screens.















TRADESHOWS

BOOTH PROPERTIES





APPAREL CLOTHING EXAMPLES





NORTH AMERICA GLOBAL HQ

Bosch Security Systems, LLC Burnsville, MN +1-952-884-4051 **ASIA PACIFIC REGIONAL HQ**

Robert Bosch (SEA) Pte Ltd Singapore +65 6571 2808 LATIN AMERICA REGIONAL HQ

Robert Bosch, Limitada Security Systems Campinas, SP, Brazil +55 19 2103-4282 **EUROPE REGIONAL HQ**

Bosch Sicherheitssysteme GmbH (EVI Audio GmbH) Straubing, Germany +49 9421 706-0 CHINA REGIONAL HQ

Bosch (Shanghai) Security Systems Ltd. IBP, Changning District Shanghai, P.R. China 400-8310-669