

Designed for the Most Elegant Interiors

The Best in the Business

It's more important than ever before – controlling pedestrian traffic into your facility. At Philips, we're committed to making things better, providing manageable security solutions with more options to meet your needs. Our Full Height Security Turnstiles are the very best to complement upscale corporate lobbies, control employee and pedestrian access, and detect metal objects in highly secure areas. From the exquisitely crafted CSTG2 Series to the STG2 Series for fence lines, there's a Philips Turnstile for every application, indoors or out. And, be sure to ask your Philips Representative about Optical Passageways for high throughput and Waist-high Turnstiles for applications where entrances are attended by security or other personnel.

No one offers better security products. Every electrically controlled Philips Full Height Turnstile includes a new advanced Programmable Logic Controller (PLC) board to process information rapidly, plus catch and interrupt functions for a high-speed response. This feature allows interfacing with most access control systems. Any dry contact device can be used (i.e. card readers, fingerprint or retinal identification, and push-button).



Put your trust in the experts at Philips. We know the security business and understand our customers' needs.

When you need to see more, consider Philips Digital Color Cameras to monitor access areas and complement your turnstile installations. Trust Philips to provide the highest quality products and services, backed by total system support and ongoing customer service, worldwide. Our service and technical support are widely known as the best in the security business.



Quality Components for Strength

Only the highest quality components are used to fabricate Philips Turnstiles. This quality is apparent in our control mechanism, the heart of our turnstiles. It's as tough as any in the industry. And, our superior locking device is another reason Philips Turnstiles are world-renowned. Plus, we combine materials that command attention like clear polycarbonate against anodized extruded aluminum. For incredible strength, performance, and economy, check out our ASTG and STG2 Series Turnstiles, featuring welded steel construction protected by a variety of finishes.



CATG2

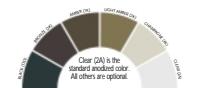
A finely-crafted turnstile with all the quality features of the CSTG2 with one difference: slender polycarbonate arms in the walk through spindle instead of panels. This turnstile is depicted in a brilliant black (OD) anodized finish.



ASTG2

The ASTG2 Series combines welded aluminum arm construction in the walk through spindle with polycarbonate side panels. It's functional and attractive in every setting. Clear (2A) anodized finish is shown.





Metal Detection-the Next Level of Security



A typical operation scenario includes unlocking/ locking operations via an access control device. The following events occur:

(1) A person presents his card to the reader. If authorized by computer, the turnstile unlocks, allowing passage, and the person receives a green light (mounted inside the turnstile entranceway).

(2) The person proceeds into the entranceway through the metal detector. If he's free of metal (of the size and dimension programmed into the control system), the green light remains illuminated. The turnstile remains unlocked and the subject is permitted to pass through the turnstile. If the person is carrying metal, the metal detector alarms (audible and/or visual), a red light signals in the entranceway, and the turnstile locks, prohibiting passage.

Application locations include airports, banks, courthouses, schools, embassies, data processing centers, military installations, and prisons.

Philips MD Series Turnstiles offer access control with the additional safety and security of metal detection. Fully integrated systems combine aesthetics with real control for interior and exterior applications that require accurate, efficient monitoring to prevent the access of people carrying metal objects.

Each unit is equipped with a Control Logic System and Programmable Metal Detector with adjustments for manual or auto sensitivity, detection speed, and alarm functions. Units are interfaceable with most access control systems that can provide a momentary dry contact closure. Any dry contact devices are suitable for use (card readers, fingerprint or retinal identification, and push-button).





CSTG2MD

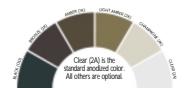
CSTG2MD Series Turnstiles are beautifully-crafted and look smart in the most sophisticated applications. Bronze (3K) anodized finish is shown.



CATG2MD

This unit offers the same features as the CSTG2MD but includes slender polycarbonate arms instead of panels in the spindle section. Light amber (2K) anodized finish is shown.





Hard-working in Any Setting

ASTG - SINGLE

Attractive and versatile, the ASTG Series Turnstiles are built for years of hardworking, reliable service. They're offered with or without access control interfaces. Applications for the ASTG range from employee entrance/exit points at facility exteriors to interior hallway and lobby locations for commercial and industrial sites. Amber (1K) anodized finish is shown.



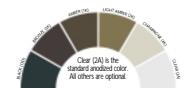
AHSG, CHSG, and SHSG Slide Gates

Philips Slide Gates are designed for installations alongside full height security turnstiles to help meet ADA federal requirements. When the gates receive electronic signals, they open to provide a 36-inch clear passageway. AHSG Slide Gates complement the ASTG Series, and the CHSG units complement both the CATG2 and CSTG2 Series. The SHSG matches the STG2 Series.



ASTG -DUAL Clear (2A) anodized finish is shown.







STG2 - DUAL Hot-dipped galvanized finish is shown.





Philips Quality: A Sound Security Investment

10 J. [778]

Philips Communication and Security Systems designs,

manufactures, and supports security and communication products backed by a proven quality record for superior service and dependability in the field. We take great pride in standing behind our customers with an unprecedented level of customer service and technical support. We're always here to help you – from assisting you in selecting any of our complete line of products and systems to answering questions about upgrading to one of our state-of-the-art cameras. As a total systems supplier, we offer customized security solutions through the most extensive and advanced security product line in the industry. You can rely on Philips for quality, reliable performance, and a sound security investment.

Philips...Get the Whole Picture. Visit Philips at www.philipscss.com.

> Philips Communication & Security Systems Inc. Access Control Hardware 7041 Orchard, Dearborn, MI 48126-1781 Tel: 1-313-846-2623 Fax: 1-313-846-3569

Philips Communication & Security Systems Inc. 1004 New Holland Avenue, Lancaster, PA 17601-5606 Tel: 1-717-295-6123 Fax: 1-717-295-6097

Philips Communication & Security Systems Inc. 64 Perimeter Center East, Atlanta, GA 30346 Tel: 1-770-821-2400 Fax: 1-770-821-3110

©1999 Philips Electronics N.V.
©1999 by Philips Communication & Security Systems Inc.
All Rights Reserved. Philips ® is a registered
trademark of Philips Electronics N.V.
Data subject to change without notice.
Printed in U.S.A. 9498 961 30811 99-37

For product news, technical information, and literature update service, visit us at:

www.philipscss.com