



60" Optical Turnstiles
Model OTS-SS



60" Barrier Arm Turnstile
Model OTS-ARM-8



24" Optical Turnstiles
Model OTS-MH



60" Barrier Wing Optical
Turnstile
Model OTS-WNG

Control access to your facility and reduce overall security costs with Kouba Systems Optical Turnstiles. All models feature tailgate detection and interface with virtually all card readers and access control systems. All models are ADA compliant and manufactured in the United States. Both barrier-style and barrier-free turnstiles are available.

BASIC OPERATION

Utilizing your choice of card reader systems*, individuals present their cards upon entry. A valid card enables the user access and allows one person to pass through the optical turnstile lane. Infrared sensors located in the center of the sensing area count and determine the direction of persons and objects passing through the turnstile lane. Attempting to enter without presenting a card, or by presenting an invalid card, generates an alarm via LED's and a sounder at the point of entry, and via relay outputs to your access control monitoring station.

A backlit green graphic indicates to users that passage in the entry direction is authorized; a red graphic indicates that passage in the entry direction is not authorized. The red graphic repeatedly flashes after an invalid card is presented or when the optical turnstile lane is in alarm. The sounder beeps one time after a valid exit card is presented, and remains on when the lane is in alarm mode.

*Card reader system is not included in optical turnstile package.

TURNSTILE HOUSINGS AND FINISHES

Kouba Systems Optical Turnstiles are available in a variety of turnstile housings. Standard models are constructed of stainless steel with a brushed finish. Custom powder-coat finishes, specialty metals, and Corian® tops are also available upon request. Our full length and medium turnstiles are also available with either rounded or beveled ends.

Other system packages may be configured to meet specific location requirements.

COMPONENTS PACKAGE

Control electronics, graphic displays, and sensor housings can be purchased separately for use in existing housings or housings provided by others. Components can be configured for either card in / card out or card in / free exit operation.

DISPLAYS

Backlit LED graphic displays are provided with the basic optical turnstile package. RED and GREEN arrows on the top and side displays communicate system status to persons in the sensing area.

Custom graphic displays can be provided to meet specific system requirements.