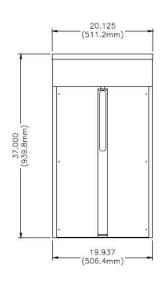
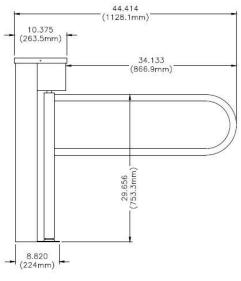


DS5000-ADA Series





Dimensions are approximate

#### Measures:

Height: 37" (939.8mm)Width: 44.750" (1136.6mm)Depth: 20.125" (511.2mm)

Arm Length: 34.437" (874.7mm)

## **Options:**

- Bidirectional key overrides
- Daylight visible indicator lights
- 8 digit key resettable LCD counter with seven year lithium battery
- Variable arm lengths (up to 40")
- · Signage brackets
- Straight arm (instead of U-arm)
- Additional options available on request

## Waist High Mechanical Gates > DS5000-ADA Series > General Information

#### **Product Features:**

## Materials and Finishes available

## in your choice of:

- Lid: 304 stainless steel /No. 4 satin finish
- · Cabinet: Your choice of designer powder coat colors to match any décor. Black is standard.

## **Design & Construction:**

- · Designed for secure and reliable operation with aesthetics in mind
- · Cabinet upper and lower shells are constructed with rigid (7 gauge) carbon steel
- Cover is constructed with (16 gauge) 304 stainless steel, No. 4 satin finish
- Arm assembly constructed with 1 5/16" (33.4mm) diameter, (12 gauge) stainless steel
- Hub 4 1/2" (114.3mm) o.d. also made from stainless steel
- · Minimal exposed hardware

#### **Electrical Specifications:**

Input voltage: 100-240 VAC Input current: 1.3 - .55 A Frequency: 50/60 Hz

Storage Temperature: -40 to 158°F Operating Temperature: -4 to 131°F (cold weather package available)

Operating voltage: 24VDC

Operating current: 1.2 A (typical)

#### Standards and Codes:

Austenitic stainless steel: ASTM A240, A249, A276

Hot rolled steel:

AISI C-1020, AISI C-1018

Hot dipped galvanizing:

ASTM A-143, ASTM A-153-80

Stainless steel fasteners:

**ASTM A-320** 

American Welding Society (AWS)

Standard D 1.1

#### Warranty:

Units are warranted against defects in materials and workmanship for a period of one year from date of invoice.

# Waist High Mechanical Turnstiles > DS5000-ADA Series > Accessories & Options

MCH	Manual Control Head
ECH	Electronic Control Head
PS	Proximity Sensor
HPS	Home Position Switch
КО	Key Override
TCL	Tri-color LED Light Board (for DS100 series only)
DVI	Daylight Visible Indicator Lights
ADA Button REC	Request to Exit ADA Placard Button with Plastic Surface Mount Enclosure (rectangular)
ADA Button RND	Request to Exit ADA Placard Button with Plastic Surface Mount Enclosure (round)
DCP-S	Single Push Button (installed on site) = A normally open push button in a NEMA 4x/13 enclosure
DCP-D	Double Push Button; installed on site = 2 normally open push button in a NEMA 4x/13 enclosure
WRR	One Channel 900 mhz Wireless Receiver (one per direction) (1)
WKF-1B	Wireless Key Fob Transmitter (1 button)
WKF-2B	Wireless Key Fob Transmitter (2 button)
BA	FP500-C Upgrade to Bill Acceptor
BB	Battery Backup
SA	Straight Arm (Instead of U-Arm) (DS5000 ADA Series Only)
SS316	316 Stainless Steel Upgrade (Add Per Unit)
CRM REC	Card Reader Mounting Option = Recessed into Lid (per lid, up to 2 readers) (Available on Solid surface Tops only)
CRM UL	Card Reader Mounting Option = Under-the-Lid Mounting w/RFID Symbol Engraving (Per Reader) (Available on Solid surface Tops only)
	Custom arm lengths. Up to 40" for ADA models only
LA	Lexan Arms (DS500 and DS100 Series ADA Models only) Call for quote
WT	Corian or Wood Top (Executive Series models only) Call for quote
CTR	8 Digit Key Resettable LCD Counter with 7 Year Lithium Battery