

CSW24UL SWING GATE OPERATOR

SECTION 32 31 00



KEY FEATURES

BATTERY BACKUP	Up to 24 days of standby power or 146 cycles when the power is down
REMOTE CONTROL ACCESS	Security+ 2.0® 3-channel receiver will handle up to 50 remote controls (unlimited remotes with 811LM/813LM)
INTERNET CONNECTIVITY	MyQ® technology monitors and controls the operator through the MyQ app
MONITORED SAFETY INPUTS	6 inputs (main and expansion board)
SOLAR-POWER CAPABILITIES	Yes. Reference detailed solar chart on product page at LiftMaster.com
DIAGNOSTIC DISPLAY	LED diagnostic display
WIRELESS DUAL-GATE COMMUNICATION	Eliminates expensive conduit costs and unsightly driveway scars
FIRE DEPARTMENT COMPLIANT	Allows gate to auto open upon loss of AC power or battery depletion
LIMIT SETTING	Electronic
DUAL GATE CONTROL	Bi-part delay or synchronized close
PROGRAMMABLE AUXILIARY RELAYS	Easily add additional features, such as warning lights/alarms
UNAUTHORIZED ACCESS PREVENTION	Can be programmed with anti-tailgate or quick close capabilities
HOMELINK® COMPATIBLE	Version 4 and higher

SPECIFICATIONS

OPERATOR SPEED	90-degree opening in 15 seconds
POWER	120V/230VAC single phase
ACCESSORY POWER	24VDC, 500mA output; switched and unswitched power
OPERATOR WEIGHT	206 lbs.
WARRANTY	5 years commercial, 7 years residential
TEMPERATURE SPECIFICATIONS	Without heater: -4°F (-20°C) to 140°F (60°C); with optional heater: -40°F (-40°C) to 140°F (60°C)
UL USAGE CLASSIFICATION	UL 325 & UL 991 listed – class I, II, III and IV

CONSTRUCTION

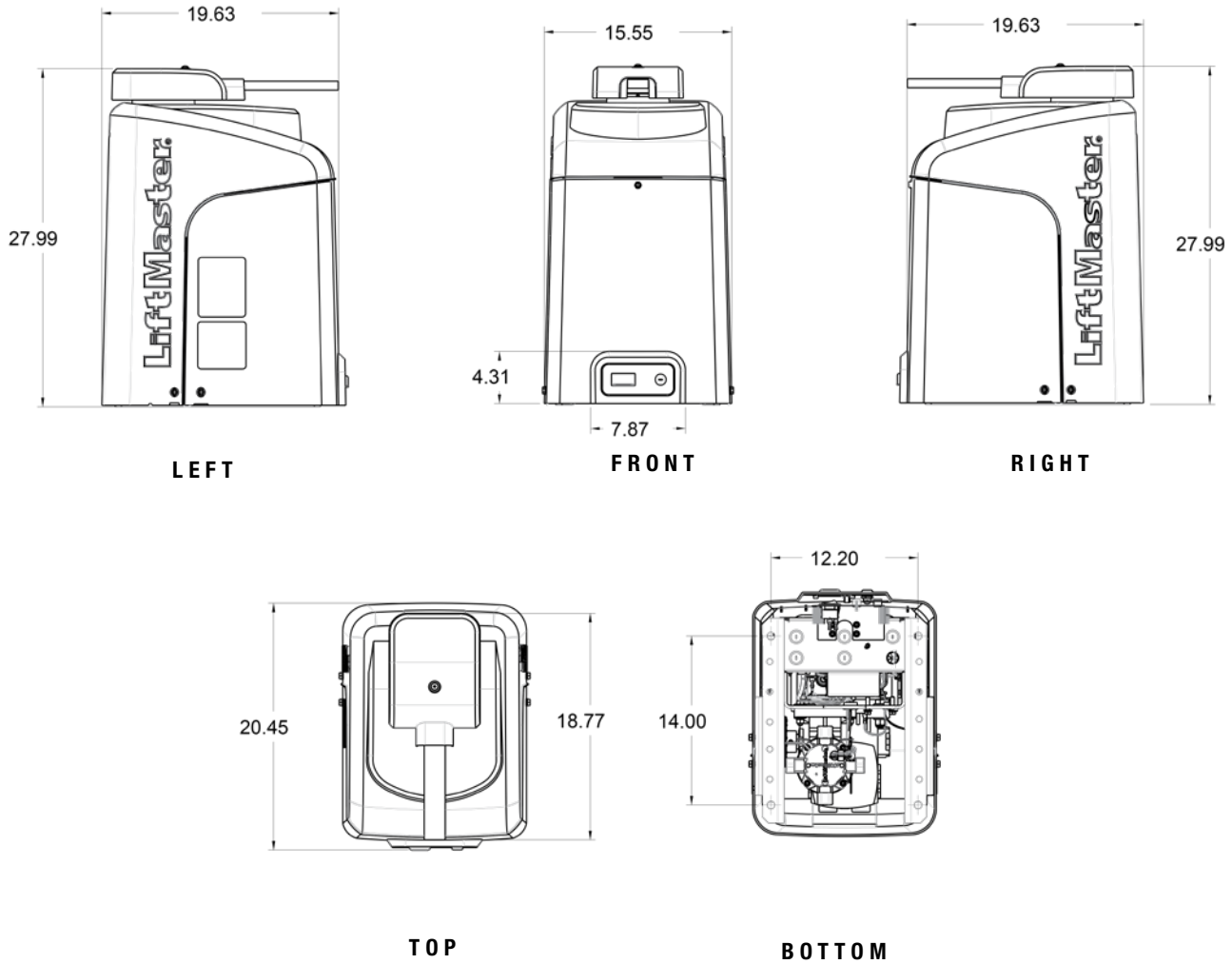
MOTOR	24VDC motor with soft start/stop
OPERATOR DUTY RATING	Continuous duty
CHASSIS/FRAME	Constructed with 1/4 in. gold zinc-plated steel for rust prevention
GEAR REDUCTION	900:1 worm gear reducer in synthetic oil bath
COVER	High-density, UV-resistant polycarbonate 2-piece cover for excellent heat and corrosion resistance
RECOMMENDED CAPACITIES	Rated for gates up to 18 ft. in length or weighing up to 1,600 lbs.

DATA SHEET
SWING GATE OPERATOR

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DIMENSIONS



CAPACITY

BATTERY BACKUP OPERATION

BATTERY	CYCLES	STANDBY TIME
(2) 7Ah	146	24 Days
(2) 33Ah	876	105 Days

RECOMMENDED CAPACITY

