

# HCTDCUL OVERHEAD OPERATOR

SECTION 32 31 00



## KEY FEATURES

<b>BATTERY BACKUP</b>	Up to 72 days of standby power or 112 cycles when the power is down
<b>REMOTE CONTROL ACCESS</b>	Security+ 2.0® 3-channel receiver will handle up to 50 remote controls (unlimited remotes with 811LM/813LM)
<b>INTERNET CONNECTIVITY</b>	myQ® technology monitors and controls the operator through the myQ app
<b>MONITORED SAFETY INPUTS</b>	6 inputs (main and expansion board)
<b>SOLAR-POWER CAPABILITIES</b>	Yes. Reference detailed solar chart on product page at LiftMaster.com
<b>DIAGNOSTIC DISPLAY</b>	LED diagnostic display
<b>POSILOCK®</b>	Automatically powers the operator and returns a gate or door to the closed position when gate is pushed off of closed limit
<b>FIRE DEPARTMENT COMPLIANT</b>	Allows gate to auto open upon loss of AC power or battery depletion
<b>LIMIT SETTING</b>	Electronic
<b>PROGRAMMABLE AUXILIARY RELAYS</b>	Easily add additional features, such as warning lights/alarms
<b>UNAUTHORIZED ACCESS PREVENTION</b>	Can be programmed with anti-tailgate or quick close capabilities
<b>HOMELINK® COMPATIBLE</b>	Version 4 and higher

## SPECIFICATIONS

<b>OPERATOR SPEED</b>	Selectable speed; fast open is 11 in. per second; normal speed is 8 in. per second
<b>POWER</b>	120V/230VAC single phase
<b>ACCESSORY POWER</b>	24VDC, 500mA output
<b>OPERATOR WEIGHT</b>	Powerhead 86 lbs.; with 8 ft. = 93 lbs.; 10 ft. = 111 lbs.; 12 ft. = 129 lbs.; 14 ft. = 150 lbs.; 16 ft. = 172 lbs.
<b>WARRANTY</b>	5 years
<b>TEMPERATURE SPECIFICATIONS</b>	-4°F (-20°C) to 140°F (60°C)
<b>UL USAGE CLASSIFICATION</b>	UL 325 & UL 991 listed – class I, II, III and IV

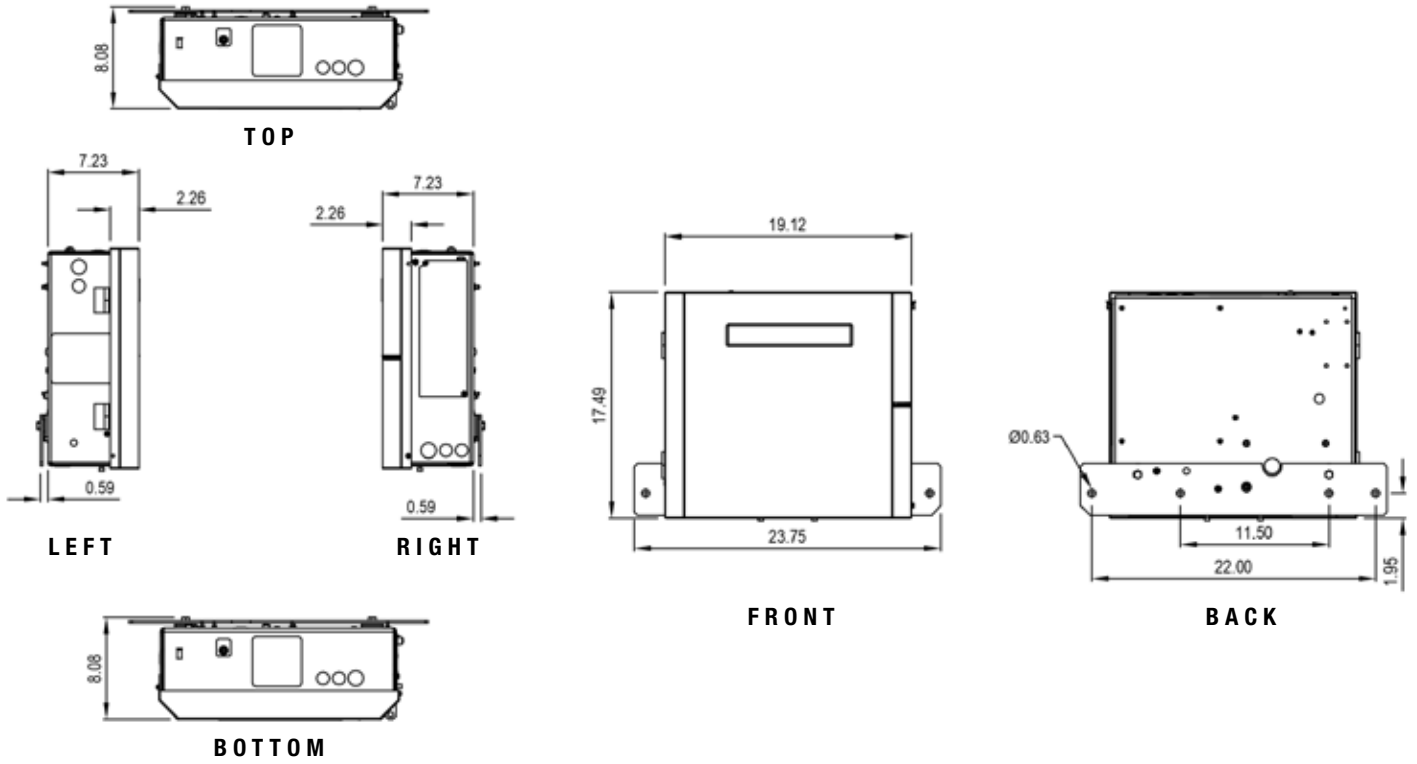
## CONSTRUCTION

<b>MOTOR</b>	24VDC motor with soft start / stop
<b>OPERATOR DUTY RATING</b>	Continuous duty
<b>CHASSIS/FRAME</b>	Constructed with 1/4 in. gold zinc-plated steel for rust prevention
<b>GEAR REDUCTION</b>	28:1 worm gear reducer in synthetic oil bath
<b>TROLLEY ASSEMBLY</b>	Heavy-duty 12-gauge steel track with 6 UHMW rollers
<b>RECOMMENDED CAPACITIES</b>	Rated for overhead doors or gates with up to 16 ft. rail or weighing up to 1000 lbs.

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## DIMENSIONS



## CAPACITY

### BATTERY BACKUP OPERATION

BATTERY	CYCLES	STANDBY TIME
(2) 7Ah	112	72 Days

### RECOMMENDED CAPACITY

