

	LDC0863B	LDC0841	LDC0801	LC075	LS050	LDO50	LDO33
Standard Specifications:							
Dimensions							
Installed Length (rail for 7' door)	125.5"	125.5"	124.5"	126.5"	126.5"	122"	122"
Maximum Door Opening (rail for 7' door)	7' 6"	7' 6"	7' 6"	7' 6"	7' 6"	7' 6"	7' 6"
Maximum door height with optional rails	10'	10'	10'	14'	10'	10'	10'
Headroom Clearance Required	2"	2"	2"	2"	2"	2"	2"
Cartons							
Number of cartons	2	2	2	2	2	2	2
Carton 1 - Operator Head	Garage Door Operator Head, Wall Station, Remote Control, Obstacle-Sensing Beams, Mounting Hardware						
Contents	Garage Door Operator Head, Wall Station, Remote Control, Obstacle-Sensing Beams, Mounting Hardware						
Dimension	17.5" x 16.5" x 11"	17.5" x 14.5" x 10"	17" x 14.75" x 10"	22" x 12" x 10"	22" x 12" x 10"	16.5" x 12.5" x 9.5"	16.5" x 12.5" x 9.5"
Shipping Weight	25.5 lbs	20 lbs	16 lbs	25 lbs	21 lbs	20 lbs	20 lbs
Carton 2 - Operator Rail	Pre-Assembled, Pre-Tensioned T-Rail						
Contents	Pre-Assembled, Pre-Tensioned T-Rail						
	HCI12	HBT10C	HCT8C	HCT10C	HBT8C	HBT7C	HCT7C
Dimension	190" x 5" x 5"	155" x 3.5" x 3.5"	136" x 3.5" x 3.5"	155" x 3.5" x 3.5"	136" x 3.5" x 3.5"	121" x 3.5" x 3.5"	121" x 3.5" x 3.5"
Shipping Weight	54 lbs	22 lbs	23 lbs	27 lbs	20 lbs	18 lbs	21 lbs
MegaCode Radio Controls							
Coding System	Factory coded transmitter, Learning receiver with Learn button, LED indication of RF activity						
Included Transmitter	MTS-3			MTR-3			
Compatible radio products	All Linear MegaCode transmitter products						
Frequency	318 MHz						
Operating Range (Line of Sight)	300 feet						
Batteries	1x 2032 Lithium Coin Cell						
Homelink Compatible	Yes						
Convenience/Safety							
Smartphone App Available with Cloud support to connect to Amazon Alexa, Google Assistant, Elan Home Systems	X	X					
WiFi enabled multifunction wall station	X	X					
LED lighting	X	X					
Battery Back Up Capable	Preinstalled	Optional	Optional				
Auto Learning, Auto adjusting forces, with manual adjustment	X	X	X				
Slow Start/Slow Stop	X	X	X				
Noise reduction technology				X	X		
Multifunction wall station			X	X	X	X	X
Beams	X	X	X	X	X	X	X
Emergency Quick Release	X	X	X	X	X	X	X
Auto trolley reconnect	X	X	X	X	X	X	X
Down safety reverse	X	X	X	X	X	X	X
Up safety stop	X	X	X	X	X	X	X
Park door in both directions	X	X	X	X	X	X	X
Electrical Specifications							
Power							
Line Power	115 VAC 60 Hz	115 VAC 60 Hz	115 VAC 60 Hz	115 VAC 60 Hz	115 VAC 60 Hz	115 VAC 60 Hz	115 VAC 60 Hz
Current rating (including lights)	3.2 Amp	3.2 Amp	2.5 Amp	6.5 Amp	6.5 Amp	5.5 Amp	5.5 Amp
UL325 Listed	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Length of Power Cord (3 prong)	6 foot	6 foot	6 foot	6 foot	6 foot	6 foot	6 foot
Logic type	Solid State Microcontroller with built in Surge Supression						
Lighting							
Lighting type	LED			Incandescent			
Number of bulbs	3x LED panel	1x LED panel	1	2	2	1	1
Maximum wattage	250W equiv	100W equiv	1 x 100W	2 x 100W		1 x 100W	
Length of light delay	5 min						
type of light delay	Solid State						
Operating Temperature							
	-31F to 158F (-35C to 70C)						
Mechanical Specifications							
Motor							
Horsepower	800 Newtons			3/4 HP	1/2 HP		1/3 HP
RPM	100			1700			
Thermal protection	Automatic						
Lubrication	Permanent						
Drive Mechanism							
Drive Means	Full #410 Roller Chain or Steel Reinforced Drive Belt						
Reduction means	Motor integrated Worm/Helical gear reduction, 30:1 ratio			Worm/Helical gear reduction, 16:1 ratio			
Door Linkage	Adjustable door arm						
Adjustments							
Force	Electronic Auto setting, Auto Adjusting, with optional manual modification			Independent external Up and Down			
Limit	Electronic Internal			Mechanical external			
Travel Rate							
	Approx 7"/second						
Materials							
Chassis	Electrogalvanized Steel						
Rail	Electrogalvanized Steel						
Trolley	Lubrication free Delrin						
Warranty							
Motor	Lifetime						10 year
Belt	Lifetime						
Chain	5 years						
Mechanical	5 years						
Electronic	1 year						