

Introduction

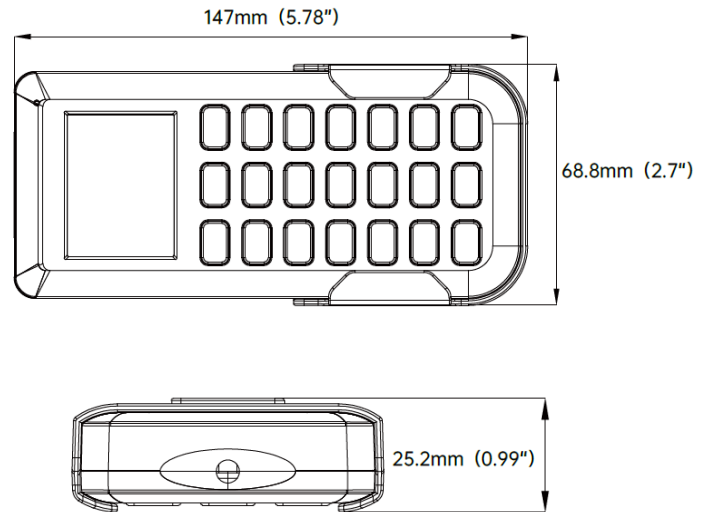
The H12V2REMOTE is an IR remote control that is compatible with the H12V2 and HBC5 line of NICOR sensors. The remote control allows adjustment of additional settings, beyond what is adjustable on the sensor body.

What's In The Box



One (1) Remote Control for
H12V2 sensors
H12V2REMOTE








Dimensions






Electrical Parameters








Voltage Input	2x AAA Battery (2.2-3VDC)
Screen ON Duration	60 sec
Icon Blinking Duration	5 sec
S (start) Icon ON Duration	10 sec
M (memory) Icon ON Duration	3 sec
Carrier Frequency	38KHz ± 2KHz
Operation Distance	50ft (15m)
Emission Angle	< 30°
Stand-by Current	< 1.2uA
Working Current	< 5mA
Peak Current	< 30mA
Working Temp	-4°F to 140°F (-20°C to 60°C)

LCD Screen Display












 100%	Detection Area	 2700k	CCT Selection (*non-functoning)
 0 1m	Hold Time	AM	Auto Mode (AM not showing = ON/OFF Mode)
 50%	Stand-by Dimming Level	DH _{OFF}	Daylight Harvesting
 00 ^S	Stand-by Period	S M	Start or Memory scene parameters
 200lux	Daylight Threshold	SK-02	(non-functioning)
 100%	Brightness	HP	Mounting Height

Button Functions

Buttons	Function	Function Performance
	ON/OFF	Turn ON or OFF light and keep the sensor in ON/OFF mode.
	Auto	Enter into Auto Mode. In ON/OFF Mode, press the "Auto" button, the sensor performs the last setting in Auto Mode. In Auto Mode, press the "Auto" button", the sensor parameters remain unchanged.
	Reset	Enter into Auto Mode and perform the default quick test program.

Function Programming Buttons ▾		
	Scenes	Keep favorable parameters(Detection area, holdtime, daylight threshold, standby dim level and standby period) in different scenes and apply them quickly. 1.Press the"Scenes" button to choose a scene and edit these parameters (Detection area,holdtime, daylight threshold, standby dim level and standby period) by "+" or "-" button. 2.Press the "Start" button and then the "Memory" button to save the scene parameters. 3.Press the "Scenes" button to choose the desired scene, press the "Apply" button to use this scene parameters.
	Start	Press this button to start programming, S icon on LCD screen display for 10S if there is no operation.
	Memory	Press this button to save the program in Scenes only when S icon display. After pressing it, S icon will be off and M icon display for 3S.
	Apply	Press this button to send the program(detection area, holdtime, daylight threshold, standby dim level and standby period) and sensor works in SENSOR mode.
	Mounting Height	This button function not available -
	Send	Memorize and send out the last time setting of individual parameters(detection area, holdtime, standby dim level, standby period, daylight threshold, power, CCT, Daylight Harvesting, ON/OFF, Auto, Reset, Mounting Height, test)
	Detection Area	Press the button, Detection Area icon start to blink; while it's blinking, use + /- buttons to adjust from options as 25%, 50%, 75% and 100%.

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	Daylight Threshold	Press the button, Daylight Threshold icon start to blink; while it's blinking, use +/- buttons to adjust from daylight options as(disable), 2lux, 10lux, 30lux, 50lux, 80lux, 120lux, 200lux, 250lux, 300lux, 350lux, 400lux, LEN(daylight learning).
	Standby Dim Level	Press the button, Standby Dim Level icon start to blink; while it's blinking, use +/- buttons to adjust from options as, 10%, 20%, 30% and 50%.
	Holdtime	Press the button, Holdtime icon start to blink; while it's blinking, use +/- buttons to adjust from options as: 5S, 30S, 1min, 3min, 5min, 10min, 20min and 30min.
	Standby Period	Press the button, Standby Period icon start to blink; while it's blinking, use +/- buttons to adjust from options as, 0S, 10S, 30S, 1min, 5min, 10min, 30min, 60min and "--" as infinite.
	CCT Selectable	This button function not available
	Brightness Adjustable	Press the buton, Brightness start to blink; while it's blinking, use +/- buttons to adjust. In ON/OFF Mode options as 10%-100% and in Auto Mode, options as 60%-100%. Each pressing "+" or "-" button makes 5% change.
	Reserved Button	This button function not available
	Daylight Harvesting	Daylight harvesting function enabled or disabled.
	Test Button	Quick testing button for only 2S ON then OFF.
	+	Choose higher parameters. Each press will send a signal once.
	-	Choose lower parameters. Each press will send a signal once.