

## In-Wall Timer - Ascend Smart 7-Day Programmable Wi-Fi Timer, 120 VAC, 15A, White

Item STW700W



### PRODUCT DESCRIPTION

Next generation timers with sleek, modern design and intuitive programming. Works with Amazon Alexa and Google Assistant; no hub required. Neutral required. Easily schedule lights and connected loads to turn on/off at specific times or based on sunrise/sunset.

### FEATURES

- ▶ Single-pole or 3-way switches
- ▶ Ability to text/email saved schedules
- ▶ 7-Day Timer with Automatic Daylight Saving and Astronomic ON/OFF at Dusk or Dawn
- ▶ Sleek, Modern Design
- ▶ Remote Access from anywhere, no hub required
- ▶ Wi-Fi not needed for initial setup and scheduling
- ▶ Fully set and schedule at the timer or via the Ascend app
- ▶ Supporting mobile app available in the Apple App Store (<https://apps.apple.com/us/app/ascend-smart-timer/id1349797731>) and on Google Play (<https://play.google.com/store/apps/details?id=com.intermatic.ascend&hl=en>)
- ▶ Automatic Astronomic ON/OFF dusk and dawn times to provide the most accurate lighting schedule possible
- ▶ Automatic Daylight Saving Time (DST) Adjustment
- ▶ Three pre-programmed schedule templates for convenience
- ▶ Fully customizable scheduling for flexibility
- ▶ Non-replaceable battery backup keeps time and date information in the event of a power loss
- ▶ Schedules and other settings are kept indefinitely in non-volatile memory
- ▶ No Hub Required
- ▶ 2-Hour override function
- ▶ Decorator switch plate not included

### APPLICATIONS

- ▶ Indoor Lighting Control
- ▶ Air Movement & Ventilation
- ▶ Outdoor Lighting Control

### TECHNICAL DATA

General	
Model Number	STW700W
Description	Ascend Smart 7-Day Programmable Wi-Fi Timer, 120 VAC, 15A, White
UPC Code	078275149090
Brand	Intermatic
Country of Origin (Intermatic)	CHINA
Warranty Period	3-Year limited
Application Compatibilities	CFL; Fluorescent; Incandescent; LED
Patent Number	US D828 , 311
Harmonized Code	9107.00.8000
Control Specifications	
Minimum ON/OFF Times	1 min
Maximum ON/OFF Operations	44
Operation Mode	24-hours; 7-day
Operation Features	Astronomic; Daylight Saving Time

Mechanism Type	Digital/Electrical
Backup Type	Battery
Battery Type	CR2032
Battery Service Type	Non-replaceable

### Mechanical Specifications

Wall Plate Configurations	Single-Gang
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### Dimensions

Product Dimensions (H x W x D) in	2 3/4 x 1 3/4 x 1 1/3 in
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### Material Specifications

Color	White
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### Communication Method

Has WiFi	Yes
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### Load Ratings

General Purpose	15 A
Electronic Ballast LED	5 A, 600 W
Motor Load Ratings Ranges	1 HP, 120 VAC, 50/60 Hz
Inductive Load Ratings Ranges	15 A, 120 VAC, 50/60 Hz
Incandescent Load Ratings (Multi-Gang)	8 A, 120 VAC, 50 Hz; 8 A, 60 Hz
Incandescent Multi Gang Load Ratings Ranges	8 A, 120 VAC, 50/60 Hz
Tungsten	8 A

### Electrical Specifications

Input Voltage Range(s)	120 VAC, 50/60 Hz
Wiring Configurations	3-Way; Single
Neutral Connection Required	Yes

### Environmental Specifications

Temperature (operation)	-4 - 122 °F / -20 - 50 °C
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### Packaging

Shipping Weight (lbs)	0.45
Unit Carton Dimensions (H x W x D) in	4.88 x 3 x 2.5 in

### Standards and Certifications

UL Certification	cULus
Other Certifications and Compatibilities	CA Title 20; CA Title 24; Wi-Fi
California Proposition 65	DEHP
PDF Standards And Certifications	Works with Alexa; CA Title 20