Thank-you for purchasing our Woods Model TM16+RC Series – 24 HR Outdoor Lighting Timer with Remote Control.

Before using your timer, please read the following instructions carefully.

### **FEATURES**

- Wirelessly turns lights and appliances on/off up to 50' or 15m away
- Choice of operating mode dusk to dawn, 2 –8 Hour settings or manual on
- Dual outlets can control two devices
- Easy to install just plug it in.

# INSTALLATION

- Mount the timer onto a wall near a grounded electrical outlet with the photo sensor facing outwards. (Note:) To ensure proper operation of automatic function. Ensure photocell sensor is shielded from all night time sources of light i.e. floodlights).
- Nail or screw head must extend at least 3/16" out from the wall (nails or screws not included). Hang the receiver from the slot on back of the unit onto the nail or screw. Plug the power supply cord of the receiver into the outlet.
- 3. Plug the device cord into any of the two receptacles at the bottom of the receiver.

### PROGRAMMING ON/OFF SETTINGS

Rotate the dial on the timer to select one of the following settings

Dial position	Function
OFF	Power OFF
ON	Power ON
DUSK-DAWN	Powers ON at dusk, OFF at dawn
2 Hrs	ON at dusk – OFF in 2 hours
4 Hrs	ON at dusk – OFF in 4 hours
6 Hrs	ON at dusk – OFF in 6 hours
8 Hrs	ON at dusk – OFF in 8 hours

# **TIMER AND REMOTE INTERACTION**

Your timer includes a remote control with temporary override:

- Temporary override ON: turns the timer ON for desired settings (2, 4, 6 or 8 Hours).
  Please note if your timer dial position is preset it will restart from '0' and count until it reaches the time set on the dial refer.
- Temporary override OFF: turns the timer OFF for 12 hours before switching control back to the timer.

Timer Dial position	Using the Remote
OFF	Press the remote and the timer will turn OFF
ON	Press the remote the timer will turn ON
DUSK-DAWN	Press the remote and it will go into a manual
2, 4, 6 or 8 HRS	restart mode. The timer will restart from '0' and
	count until it reaches the time set on the dial, or
	dawn time. Please refer to examples below for
	further explanation.

### **Examples**

> Timer set to ON or OFF REMOTE ON – OUTPUT ON; REMOTE OFF - OUTPUT OFF

## > Timer set to DUSK-DAWN

When DUSK = 6:00 PM and DAWN = 5:00 AM

If at 4:00 PM REMOTE activated to ON --> OUTPUT ON and stay ON until 5:00 AM.

Next day ON at DUSK, OFF at - DAWN

If at 10:00 PM REMOTE activated to OFF --> OUTPUT OFF = 10:00 PM, and stays

OFF until DAWN next day. Next day ON at DUSK, OFF at DAWN

### ➤ If TIMER setting is 2 HOURS (or 4,6,8 HOURS and so on)

DAY OR NIGHT TIME

REMOTE ON --> OUTPUT ON 2 HOURS (4,6.8 HOURS) Then OFF

When DUSK --> OUTPUT ON 2 HOURS (4,6,8 HOURS) Then OFF

#### If DUSK is at 6:00 PM

- (1) If at 5:00 PM REMOTE set ON, then OUTPUT ON immediately until 8:00 PM (as time count restarted at dusk time).
- (2) TIMER ON = 6:00 PM, TIMER OFF = 8:00 PM. If at 1:00 PM REMOTE set ON , then OUTPUT turns ON until 3:00 PM.
- (3) TIMER ON = 6:00 PM. If at 7:00 PM REMOTE set ON OUTPUT ON until 9:00 PM(as time count restarted at time remote activates to ON).
- (4) TIMER ON = 6:00 PM. If at 7:00 PM REMOTE set OFF, then OUTPUT turns OFF immediately until next day.

#### **ELECTRICAL RATINGS**

15 AMPS RESISTIVE, 1000 WATTS TUNGSTEN, 125 VAC, 60 Hz

Note: Tungsten rating relates to the total wattage of light bulbs used. Resistive is the rating for appliance.

If further assistance is required please call:

1-800-561-4321 416-267-4614 (Toronto and surrounding regions)

Monday to Friday from 8:30AM-5:00PM Eastern Standard time

#### PRODUCT WARRANTY

Woods Industries (Canada) Inc. warrants this timer for two years from the date of purchase when operated under normal conditions by the original purchaser (not transferable), against defects caused by Wood's workmanship or materials. This warranty is limited to the repair or replacement, at Wood's sole discretion, of all or part of the timer. The original receipt is required for warranty purposes.

Woods is not responsible for injury, property damage or other consequential damages or damages to third parties arising directly from an actual or alleged defect in mater or workmanship of the product.

There are no representations, warranties, or conditions express or implied, statutory or otherwise, other than herein contained, this warranty expressly excludes the implied warranties and conditions contained in the sale of goods act (Ontario) or any other statue.

#### **Federal Communication Commission Interference Statement**

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**FCC Caution:** Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

#### **Industry Canada Statement**

Operation is subject to the following two conditions:

(1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.