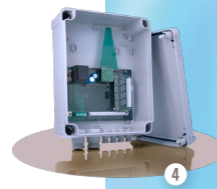


ICY Timer Thermostat accessories:

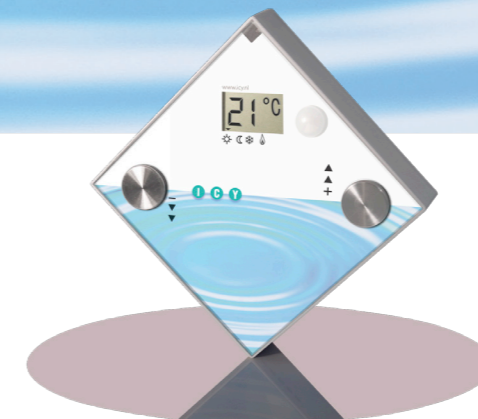
- 1 **ICY2745IN Transceiver** enables connectivity to wireless ICY-Net
- 2 **ICY3710PC Power Converter** enables potential-free contacts to be made
- 3 **ICY3512IN Power Switch** enables control features for electrical heating systems
- 4 **ICY3525IN Accommodation Control Unit** enables extensive control, alerting and meter reading functionality
- 5 **ICY3727TC Temperature Controller** enables control features for gas heaters and other appliances using a capillary sensor



ICY - 'I see why' - has been developing and manufacturing high-quality, innovative electronic products in the Netherlands for over twenty years. For more information, please visit our website at [www.icy.nl](http://www.icy.nl)

Your Supplier:

**I C Y**



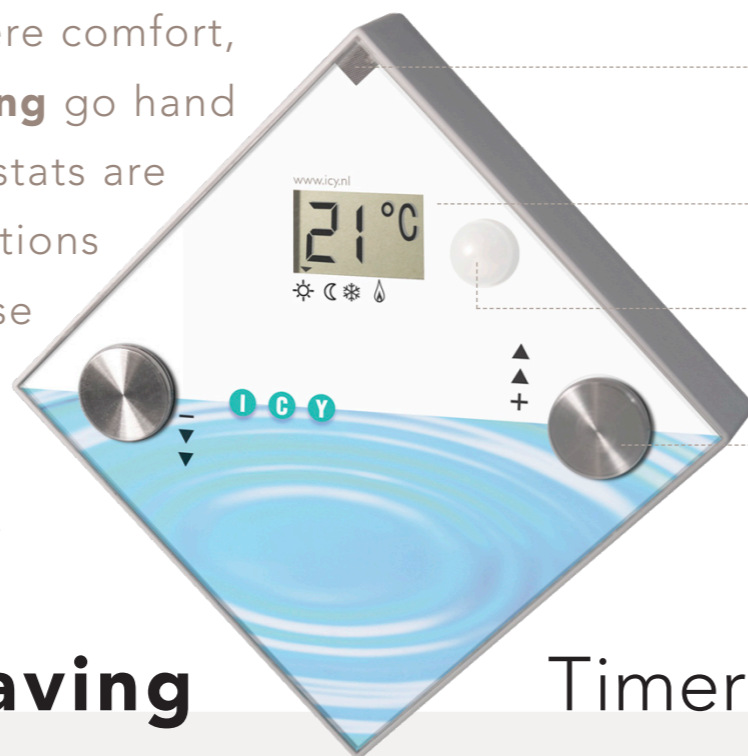
**I C Y**

*'I see why'*



# 'I see why'

A range of specially developed thermostats for applications where comfort, durability and **energy saving** go hand in hand. ICY Timer Thermostats are particularly suitable for situations where room users are not those paying the bills, e.g. at bungalow parks, in hotels, offices, schools, canteens, etc.



**Light Sensor** 'Heating switches to standby mode when it gets dark'

**Display** 'Clear and easy to read with large numbers'

**Movement Sensor** 'Intelligently detects human presence'

**Button Operated**  
'Fully configurable with only two touch-sensitive buttons'

»» ICY Timer Thermostats in conjunction with presence detectors can achieve energy savings of up to 26%.

26%

## »» ICY Energy-Saving Timer Thermostats

### Thermostat Features:

- switches automatically to standby mode when no one is present
- switches automatically to anti-frost mode during long periods of absence
- limits the maximum temperature that can be set
- all timer settings and temperatures can be configured by the administrator
- PIN code secured settings
- 15 to 35% energy savings
- no loss of comfort
- heating switches to standby mode when it gets dark
- heating regulated in response to human presence
- full daily and weekly clock settings
- rugged, vandal-proof and maintenance-free (no batteries)
- six different models according to functionality
- short return on investment

### Installation:

- quick and easy to install
- existing thermostats can be easily replaced
- can be installed on all makes of heating appliance
- two-wire system

### Suitable for:

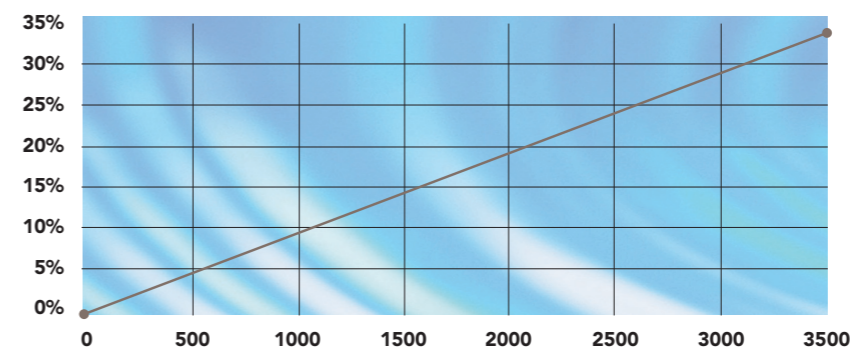
- central heating • floor heating • gas heaters
- district heating • electrical heating

### Additional Features:

Thanks to the low-cost, wireless ICY-Net, it is possible to regulate ICY Timer Thermostats from a central location. This feature is commonly installed at bungalow parks and in hotels. Rooms and accommodation can be pre-heated at just the right moment prior to guest arrival and switched to anti-frost mode on their departure by making a connection to the reservation system. It is also possible to adjust settings remotely to meet guests' requirements.

**For more information about the ICY-Net and additional energy-saving features, please visit our website at [www.icy.nl](http://www.icy.nl)**

Percentage saving expressed in degree days



### Saving percentages with respect to degree days:

Savings are dependent on heating requirements. This factor is expressed within the power sector as degree days. An average day temperature of 18 °C is normalized to 0 degree days. An average day temperature of 5 °C below 18 °C is then expressed as 5 degree days. In the Netherlands, the average number of degree days per year is 2,900.

### Savings Guarantee:

Money-back guarantee within one year if not satisfied.

	ICY1835TT Basic	ICY1845TT Standard	ICY1845IN Expert
Warm Welcome	X	X	X
Motion detector		X	X
Light sensor	X	X	X
Wireless Control and programming			X