

# Digital Control Accessories



## I-Wave Remote Controls Panel Mounted Transceiver (PE650) with Antenna (PA118)

Utilizing ground breaking Z-Wave technology, Intermatic's Wireless Panel Mounted Transceiver and Hand-Held Transceiver provides for reliable two-way communication and long range ability that is unmatched by any other wireless protocols.

The main function of the Panel Mounted Transceiver is to take commands from the Wireless Hand Held Transceiver (PE950) and hand them off to two mechanisms (P1353ME and/or P4243ME).

This unit can control:

- One P1353ME unit and one P4243ME unit
- One or Two P1353ME units
- One or Two P4243ME units
- Gas or Electric heater Thermostat

In cases where the two devices are too far apart for direct communication, a Transceiver Repeater Module (HA04C) can be installed and will relay commands between the two devices. You can also purchase a (PA121) 35-ft. Antenna Extension Cable Assembly when structures impede transmissions between the Panel Mounted Transceiver and Hand Held Transceiver.



## Wireless Hand-Held Transceiver (PE950)

The main function of the Wireless Hand-Held Transceiver is to transmit user commands to the Panel-Mounted Transceiver (PE650) and display the status of the equipment, pool and spa water temperature, pool and spa thermostat set point, heating status and overall communication status. The device can control up to five loads, typically:

- The three loads in the Three-Circuit Clock
- The two relays in the Valve/Pump Switch, usually water temperature controls for pool/spa
- The actuators that switch between pool and spa

The unit floats if thrown in the pool or spa, is water-submersible, shock resistant and requires three (3) AA batteries. Expected battery life is approximately one year in typical use.

The Wireless Hand-Held Transceiver (PE950) can only communicate with the Panel-Mounted Transceiver (PE650) and Transceiver Repeater Module (HA04C) and is compatible with no other hardware. In addition, when the components of a specific system are linked together into a network, communication with another neighboring system cannot occur. Up to five PE950 units can be used in a single installation.



## Three-Button Wired Remote Control (133PE1484A)

The Three-Button Wired Remote Control (133PE1484A) plugs into either the Three-Circuit Clock (P1353ME) or Valve/Pump Switch (P4243ME) and is normally installed as a spa-side remote. Most often the remote controls the filter pump, jets and lights, plus includes indicator lights on the face of the button. When installed as part of a system, it replaces the wireless method of controlling the three circuits within the mechanism. The Three-Button Wired Remote Control can also be installed where a third mechanism is needed in the enclosure, since the Wireless Hand-Held Transceiver (PE950) can only control two mechanisms.