

IRDC-2000 IR DIGITAL CONTROL UNIT

The IRDC-2000 is a digital control unit to control the heating process of infrared shrinking appliances. The device is operated through the touchscreen operated user interface.

With the two-channel version of the device, it is possible to control two different infrared shrinking appliances independently of each other. The heating process of the infrared shrinking appliances can be started with an external switch or the optional foot pedal switch.

The device can be connected to a network for remote access. This allows the device to be configured and operated remotely.

Options

- Foot pedal switch

Technical data	IRDC-2000-1	IRDC-2000-2
Channels	1	2
Connected load per channel (230 V)	max. 2300 W	max. 1150 W
Connected load per channel (110 V)	max. 1100 W	max. 550 W
Electrical connection	110 – 230 VAC, 50 – 60 Hz	
Weight	ca. 1 kg (ca. 2.2 lb)	
Dimensions L X W X H	344 x 192 x 78 mm (13.5 x 7.6 x 3.1 in)	
Cable length	2000 mm (78.7 in)	
Ambient temperature	0 – 40 °C (0 – 104 °F)	
Humidity (non-condensing)	15 – 85%	

Highlights

- Software-controlled controller with touchscreen display
- Free to choose program names
- Operation possible via PC, tablet or smartphone
- Try-out parameters in test mode
- Monitoring production status