

IR DIGITAL CONTROL UNIT

IRDC-2000

Description

The newest Exmore IR Digital Control Unit, is a digital controller with ergonomic design and a clear display with touchscreen, for controlling the Exmore Infrared appliances.

There are different versions available, so that we can offer the most suitable device for every wish or application. With the Basic version, we can offer you a device that guarantees all basic functions, and for customers who want more possibilities in terms of programming, traceability, access rights, etc., we can offer the Advanced version. A Basic version can always be upgraded to an Advanced version later on.

For applications where it is convenient to use 1 controller to control 2 infrared units, we can offer the 2-channel version.

Both versions can also be operated via a PC, tablet or smartphone.

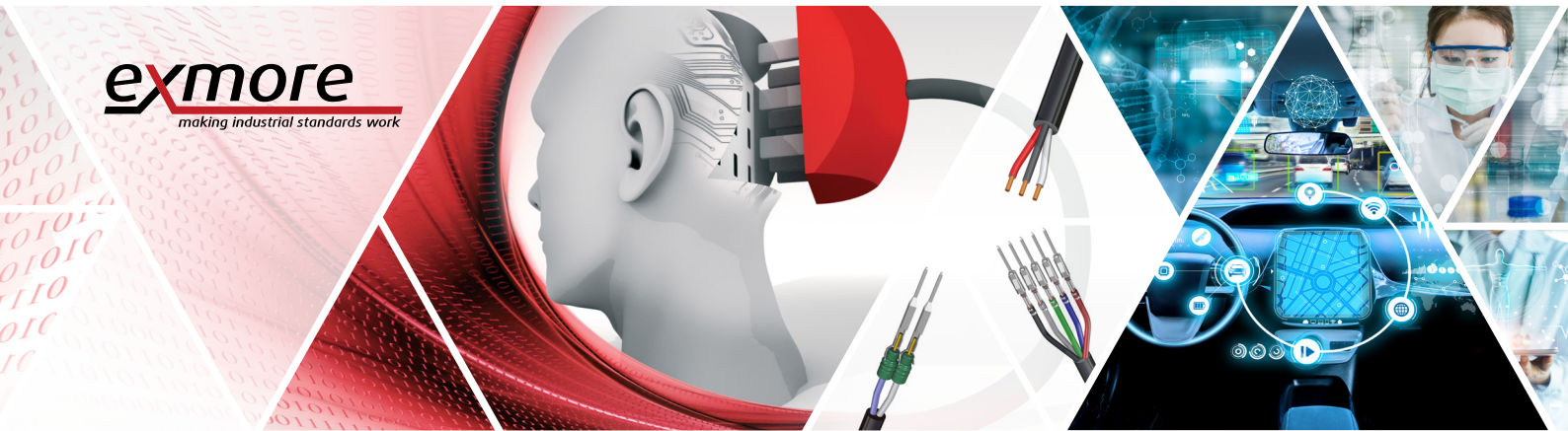
Basic

- Software-controlled controller with touchscreen display.
- Up to 10 programs can be stored.
- Free to choose the name of the programs.
- Operation possible via PC, tablet or smartphone.
- Try-out parameters in test mode.

Advanced

- Same options as basic.
- Unlimited number of programs.
- Operator and manager access rights
- Possibility to program sequences.
- Creation of a database of products for easy programming of work orders.
- Generate and assign work orders to operator.
- Monitor production status.
- Statistics and maintenance control.
- Connection for barcode scanner, RFID





Specifications

IRDC-2000-1: IR Digital Control Unit – 1 Channel

IRDC-2000-2: IR Digital Control Unit – 2 Channel

IRDC-2000-Key: Upgrade license key, Basic to Advanced

Options

Foot pedal: Foot pedal switch

Barcode reader: Barcode reader for advanced IR Digital Control Unit

Cordless barcode reader: Cordless barcode reader for advanced IR Digital Control Unit

Technical Data

Power supply	110-230VAC, 50-60Hz
Power consumption	10W (w/o Infrared Unit)

Connecting load:

Type	230V	110V
1 Channel	2.300 W/Ch	1.100 W/Ch
2 Channel	1.150 W/Ch	550 W/Ch

