

UDC Controller Series



FIELD-PROVEN IN TOUGH
INDUSTRIAL APPLICATIONS

**The Next Generation
UDC Controllers**

Honeywell

UDC Controller Series

HONEYWELL SETS THE INDUSTRY STANDARD WITH ITS UDC FAMILY OF LOOP CONTROLLERS.

Tens of thousands of Universal Digital Controllers are installed the world over. The Next Generation of Controllers promises to raise the bar yet again.

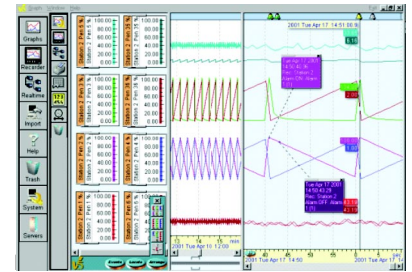
Built on a legacy of performance and reliability, our new controllers deliver even more power, more flexibility and higher performance. And at a very competitive price! From basic, no frills requirements to high performance applications, select from three models for just the functionality to meet your needs.

Easy to install, easy to configure, easy to operate, easy to own.

- Simple and intuitive software makes controller configuration a snap. A wireless infrared communication port enables controller setup from a Pocket-PC, desktop or laptop computer.
- Multiple instrument configurations can be stored for easy retrieval and modification by authorized personnel. Ethernet communications provides for fast, unlimited connections to peripheral devices.
- The new Nema 4X faceplate allows UDC controllers to be used in wash-down applications within the Food & Beverage and Pharmaceutical industries.
- The real time clock allows configuration of a pre-determined process start time and can be used to provide time stamp of alarms.

UDC Controllers: Field-proven in tough industrial applications

- Food & Beverage
- Biotechnology
- Pharmaceuticals
- Thermal Processing
- Water & Waste
- Power Generation
- Automotive
- Aerospace



Embedded data storage memory



Infrared PC and Pocket PC configuration

Three New UDC Models to Meet Your Control Needs

Features (refer to specification for details)	UDC2500	UDC3200	UDC3500
NEMA 4X Enclosure	●	●	●
Ethernet Communications	◐	◐	◐
Limit Controller	◐	○	○
Infrared Communications Port	◐	●	●
Real Time Clock	○	○	◐
Data Storage	○	○	◐
PC Based Configuration Tools	◐	◐	◐
Universal Output Model	●	●	●
5 Logic Gates	○	○	◐
Thermocouple Diagnostics	●	●	●
Enhanced Auto-tune	●	●	●
Up to 5 Output Relays	○	○	◐
4 Digital Inputs	○	○	◐

● Standard ◐ Optional ○ Not Available

Find out more

For an on-site demo or further information contact your Honeywell representative. For a contact in your area visit: www.honeywell.com/imc

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Warranty/Remedy

Honeywell warrants goods of its manufacture as being free of defective materials and faulty workmanship. Contact your local sales office for warranty information. If warranted goods are returned to Honeywell during the period of coverage, Honeywell will repair or replace without charge those items it finds defective. The foregoing is Buyer's sole remedy and is in lieu of all other warranties, expressed or implied, including those of merchantability and fitness for a particular purpose. The information we supply is believed to be accurate and reliable as of this printing, however we assume no responsibility for its use. While we provide application assistance personally, through our literature and the Honeywell web site, it is up to the customer to determine the suitability of the product in the application.

Specifications are subject to change without notice.

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