

# Pump Boss II™

## REMTRON™ CONTROL SYSTEMS



### TOUGH AND RELIABLE HANDHELD SYSTEM FOR CONCRETE PUMPING.

#### HIGHLIGHTS

- Makes pumping a one man job, increases operator productivity
- A rugged and reliable system with less downtime
- A watertight case ensures durability from the elements

#### FEATURES

- Up to 9 functions
- On/Alarm and Off/Stop buttons
- Up to four discrete rockers
- IP 66/67 design (waterproof/dustproof)
- 902-928MHz license exempt
- Operating Range: up to 1000 ft. line of sight
- 24 hour support
- Leather holster included
- One-year unconditional warranty

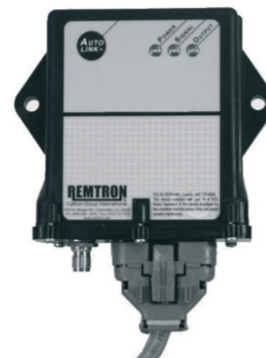
#### APPLICATIONS

Push button handheld controllers dedicated to improving safety, efficiency and productivity.

- Overhead Cranes
- Heavy Machinery
- Ship Loaders
- Metal Fabrication
- Amusement Parks
- Lifting Equipment

#### COMPLIANCE

- FCC License Exempt
- UL508 Electrical Safety





## TECHNICAL DATA AND SPECIFICATIONS

### ELECTRONIC DATA

Commands	9 Functions (5 Relays)
Digital Circuitry	Microcontroller
System Addresses	16-bit, 65,535 unique addresses
Energy-Saving Mode	Automatic
Supply Voltage	12-24Vdc
Battery Life	130 hours
Output rating	4.5 Amp @ 30 VDC

### OPERATION AND INDICATION

Actuators	4 Rockers and 1 push button MCU Relay configuration depends on version
Configuration	RAC programmer
LED	For status indications One on OCU Four on MCU

### MECHANICAL DATA

	OCU	MCU
Weight	9 oz. (0.255 kg)	---
Dimensions L x W x H	7 cm x 16.5 x 2.5 cm (2.75"x 6.5" x 1.0")	14 cm x 14.7 x 5 cm (5.5"x 5.8" x 1.0")
Housing Material	High impact fiber reinforced nylon IP67	---
Operating Temperature	-29° to +71° C (-20° to +160° F)	

### RF

Frequency Range	902-927 MHz 85 RF channels
Transmitter Output Power	1mW ERP
Modulation	Packet Mode, Digital Frequency, FM
RF Channel Spacing	300 KHz
Antenna	Internal

### ACCESSORIES

Batteries	2- standard AA
Labeling	Durable and easy to read

North America: +1.234.806.0018 | Sales.US@Cattron.com  
Europe: +49.2151.4795.0 | Sales.EU@Cattron.com  
UK: +44.1932.238121 | Sales.UK@Cattron.com  
South America: +55.19.3518.7030 | Sales.BR@Cattron.com  
Asia: Sales.CN@Cattron.com

[cattron.com](http://cattron.com)

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