



14UR1

SIREN CONTROLLER

With the instability of the weather and fire you need the reliability of a Veetronix Siren Controller. Enclosed in it's NEMA 4 fiberglass weather resistant case, the controller can with stand some of the harshest natural environments. This system is an ideal choice for all siren control applications with its versatility and affordability. The Siren Controller is available in VHF High Band or UHF frequencies.

FEATURES:

- ☆ NEMA 4 WEATHER RESISTANT CASE
- ☆ INTERNAL HEATER
- ☆ TOP MOUNTED ANTENNA
- ☆ 4 PROGRAMMABLE CODES
(3 ON AND 1 CANCEL)
- ☆ TWO PROGRAMMABLE RELAY OUTPUTS
- ☆ INTERNAL TEST BUTTONS
- ☆ ONE YEAR WARRANTY

OPTIONS:

- ☆ DTMF DECODER
- ☆ PROGRAMMING KIT



Veetronix has proven over the years that our communication equipment is some of the best and most affordable in the industry. We are committed to providing excellent customer service and quality products.

**Keeping the community safe
is your job!**

**Providing the equipment
is **OURS!****

SPECIFICATIONS

Standard with the 14UR1 are four two-tone codes, three of which are activation with the fourth one being the cancel code. Each of the three programmable codes have timers that can control the output relays. These timers can be programmed to an on time, off time and the total time, this will allow the siren to cycle for the specified alert notifications. The relay timers can be programmed anywhere from 5 sec to 21 mins in 5 sec increments. Also the 14UR1 has an internal thermostat and heater which helps maintain a minimum temperature. Options for the Siren Controller include a DTMF decoder and a programming kit. The programming kit allows you to set the tone frequencies, and relay times. Each programming kit includes software and a cable.

General

Enclosure:	NEMA 4X/6P Fiberglass
Size:	13.5" x 10" x 5.25"
Weight:	8 lbs.
Temperature:	-25° F to +140° F
Input Voltage:	85 - 265 VAC : 1 Amp 110 - 330 VDC : 1 Amp
Thermostat Heater:	86° F
Output Relays:	2 SPDT, 12 AGW Max. 10 Amp @ 250VAC
Antenna:	1/4 Wave - Top Mount

Receiver

Frequency Range:	148-174MHz	440-470MHz
Frequency Stability:	±5.0 ppm	±2.5 ppm
Sensitivity: 12 dB SINAD	28uV	.35uV
Intermodulation:	65dB	65dB
Spurious Response:	70dB	70dB
Selectivity:	>50dB @ 12.5KHz >60dB @ 25 KHz	
Antenna Impedance:	50 W	

Decoder

Functions:	3 on codes 1 cancel code
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Each on code may be programmed for steady on or cycle on/off. Each code may control relay 1, relay 2 or both.

Timing:	
On/Off Cycle Duration:	5 sec. to 21 min. in 5 sec. increments.
Total Duration:	5 sec. to 21 min. in 5 sec. increments.
Two-tone:	
Frequency Range:	300 to 3000Hz
Tone Timing:	1 sec. / 1 sec. 1 sec. / 3 sec.
DTMF (optional):	
Digit Length:	1 to 14 digits
Inter-Digit Timeout:	200ms to 12 sec.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE