

# DRWX1 Weather Receiver



Highway Information Systems, Inc.  
A Quixote Company

## General Description

The DRWX1 weather receiver module provides up-to-the-minute information directly from the National Weather Service. Designed for demanding applications where reliability and superior reception is essential, the high-sensitivity module provides good reception even at distances of 70 miles or more. The receiver offers all seven selectable frequency bands, including the new split channels. A built-in speaker and headphone jack let you monitor weather information on site. The DRWX1 audio can be scheduled by the DR1500AM recorder to play at user-determined intervals or can automatically be started upon receipt of the emergency alert from the NWS.

## Technical Specifications

### SENSITIVITY

Better than 0.2  $\mu$ V • S/N better than 12 dB

### SELECTIVITY

$\pm$  10 KhZ at -6Db •  $\pm$  20 KhZ at -70 Db

### WEATHER ALERT

Detects 1050 Hz tone • LED & TTL outputs

### ANTENNA

External 50 $\Omega$  BNC connector

### GENERAL:

Size: 10.3" (h) x 1.6" (w) x 9.2" (d) •  
Weight: 1.0 lb. • Power: less than 0.4 A at  
12 VDC • Temperature: -40 to +85°C •  
Humidity: 95% non-condensing



Rain or shine, get the latest conditions from your own personal meteorologist, our **DRWX1 Weather Receiver** module.

- Specifications subject to change without notice -

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