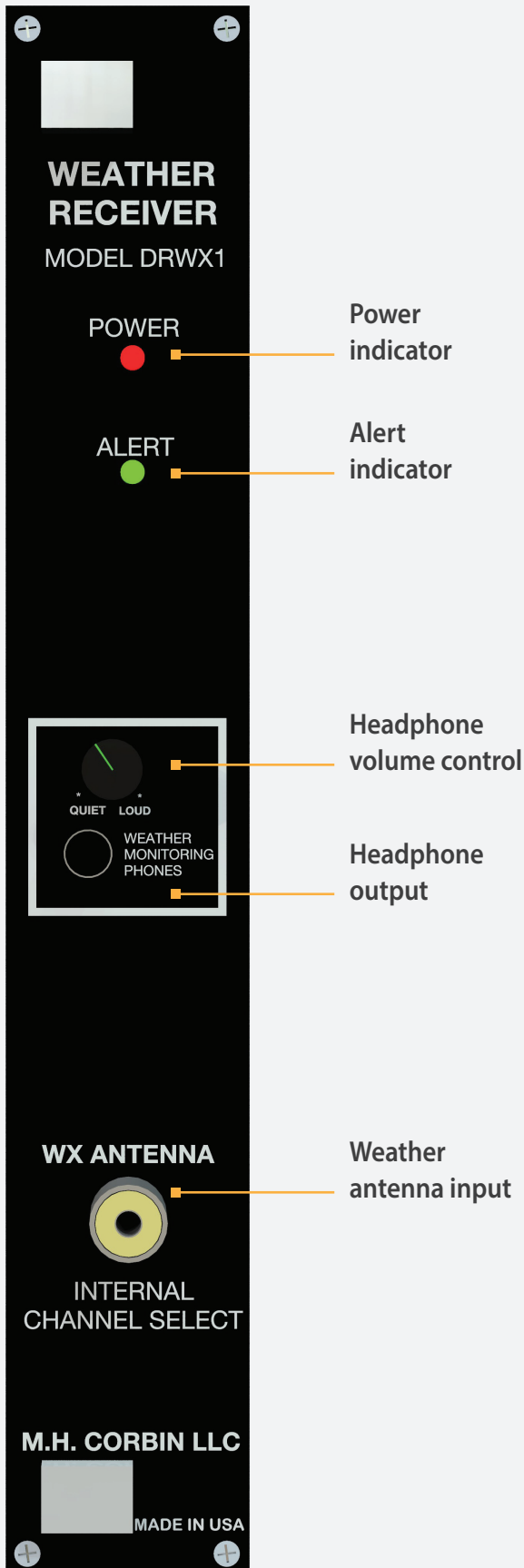


# DRWX1 Weather Receiver

## HIGHWAY INFORMATION SYSTEMS



### PROVIDES AUTOMATIC WEATHER ALERT BROADCASTS FOR HAR SYSTEMS

The DRWX1 Weather Receiver Module provides up-to-the-minute information directly from the National Weather Service (NWS).

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 DRWX1 Weather Receiver Module includes a built-in speaker and headphone jack for monitoring weather information on site. The module works in conjunction with the digital recorder/player to automatically interrupt the current message being broadcast upon receipt of the emergency alert from the NWS. The Alert feature (on/off) as well as the feature to set the duration for broadcasting the alert, is selectable from within the digital recorder/player's voice prompts.

# DRWX1 Weather Receiver



DRWX1  
Weather Receiver

GPS1  
GPS Synchronizer

DRTXM4  
Audio Transmitter

DCC3 Digital  
Communications Controller

DR1500AM  
Recorder / Player

DRPSM-PRO  
Power Supply

## TECHNICAL DATA AT-A-GLANCE

Weather Receiver | DRWX1

Provides up-to-the-minute weather information directly from the National Weather Service.

Sensitivity	Better than 0.2 $\mu$ V S/N better than 12 dB
Selectivity	$\pm$ 6 kHz at -3 dB $\pm$ 12 kHz at -100 dB
Weather Alert	Detects 1050 Hz tone LED and TTL outputs
Antenna	External 50 $\Omega$ BNC connector
Power Requirements	10 to 14 VDC at less than 2A
Dimensions	10.3" (h) x 1.6" (w) x 9.2" (d)
Temp Range	-40 to +85°C
Humidity	95% non-condensing

## UPGRADEABLE, COMPONENT BASED BLACKMAX® HIGHWAY ADVISORY RADIO SYSTEMS

The BlackMax HAR System supports modular components, allowing you to add to; or upgrade your HAR station without replacing the entire system.

Distributed by:

MH Corbin, LLC

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General details for this product are subject to change without notice to reflect improvements and upgrades. MH Corbin, LLC warrants this product against defects in materials and workmanship under normal use for a period of ONE (1) YEAR from the date of purchase.

Additional information is available at [www.mhcorbin.com](http://www.mhcorbin.com). ©2016 MH Corbin, LLC