



Information Station Specialists, Inc.

3368 88th Avenue • PO Box 51 • Zeeland, MI 49464-0051 • USA
Phone 616.772.2300 • Fax 616.772.2966 • Email ISS@theRADIOsource.com
www.theRADIOsource.com

2010

To Whom It Concerns:

Subject: RoadRunnR Portable Advisory Radio Station Sole Source Info

Information Station Specialists, Inc., is the sole provider in the United States of the exclusive RoadRunnR® Portable Highway Advisory Radio System. RoadRunnR Systems, alone, have the following features and provide the following capabilities:

1. Durable trailer construction with customizable paint-color, hitch-height-and-type and light-connector-type options. RoadRunnR trailer and cabinets are painted with the highly durable and waterproof powder-coat paint finish.
2. Five-jack trailer-leveling system, lockable equipment, battery and electronics cabinets.
3. Only RoadRunnR's antenna is black in color to discourage ice build-up and is finished with an special UV-resistant, architectural-anodization process to prevent color fading.
4. Portable, patented groundplane for full FCC maximum range, the same as fixed stations. No ground stakes required. Easy setup/takedown. Easy stowing.
5. RoadRunnR's transmitter provides synthesized transmitter frequencies for in-shop frequency changing and may have several frequencies on board.
6. Only RoadRunnR provides high quality message recording (16-bit sampling rate), 3 hours of recording time, 1,000 broadcast messages, 50 playlists and automatic station identification and control by user-provided two way transceiver.
7. Maintenance-free absorbed glass mat batteries that give superior performance under adverse heat conditions and are unusually tolerant of high-charging and short-circuit conditions - stored in ventilated, easy access cabinets.
8. Operates on solar power with solar/AC rechargeable battery packs. Battery packs alone will power RoadRunnR broadcasts for 10 days and will fully recharge from a discharged state in only 8.5 hours when plugged into AC power.
9. Unique amorphous solar panel design that allows operation in partial shade conditions. High-output, 388-watt, tamper-resistant solar array capable of powering RoadRunnR with as little as three daily sun hours in all four seasons; unbreakable solar panels with tamper-resistant hardware.
10. Horizontal array adjustment to position trailer and vertical array for four-season operation.
11. Automatically broadcasts, targeted NOAA weather/EAS programming. Exclusive NOAA/EAS receiver is field-upgradeable to allow it to stay current with new NOAA/EAS protocols.

Please visit www.theRADIOsource.com for more about this product and our company. I invite you to contact me personally, if you have questions or would like personal planning assistance.

Sincerely,

Bill Baker
President



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To Whom It Concerns:

Subject: Advisory Radio Components

Information Station Specialists, Inc., is the sole provider in the United States of these exclusive components for the Advisory Radio Industry. ISS is the single source for components with these features and abilities:

1. **The TR6000 AM Transmitter** features a modern synthesized frequency system so that if a frequency change ever is necessary, it can be easily done without component changes or board-level work. Its controls are external to the chassis so its power and audio may be easily adjusted and monitored. The TR6000 utilizes an efficient Class D amplifier, comprised of only two driver devices for highest reliability. Moreover, TR6000 is the only such unit manufactured and type-accepted for Travelers Information Station (TIS) applications in the United States.
2. **The NX8R Digital Message Player** provides high quality audio message recording (16-bit sampling rate), 3 hours of flash recording time, which requires no battery backup, 1,000 broadcast messages, 50 playlists and automatic station identification. Its voice prompter contains hundreds of natural voice phrases used to guide the user in its operation. It can be controlled locally or remotely via touchtone telephone or using the same control protocols across a two-way radio link. The NX8R Digital Message Player has prerecorded "factory" messages, which are ready to broadcast and which cannot be erased inadvertently. It is designed with eight programmable playlists in a prioritized format that allows selected playlists to take precedence over others in emergencies, and allows the playlists to be selected remotely via telephone or physically via a closure. Up to three live audio sources and four relays may be programmed into any of the 50 playlists, up to three in any one playlist. The NX8R is designed to occupy a single 19-inch rack space.
3. **Signalcast^{IP} Network Audio Management:** Only ISS radio systems offer IP-based control Ethernet network audio management such as Signalcast^{IP}. Signalcast^{IP}'s suite of software is the only package on the market that offers quality text-to-speech, day/date message scheduling, pager-based flashing sign control, audio recording, processing and archival and full menu capabilities in an IP-based design.
4. **The Vertical Profile Antenna System** is black in color to discourage ice build-up and is finished with a special UV-resistant architectural-anodization process to prevent color fading. Only the support pole needs to be set. Not required are large, buried, copper-wire groundplane installation or chemical-emitting ground-pipe (hollow rods) burial. Only ISS can provide the patented Vertical Profile Antenna System that does not require a groundplane. Major site disturbances such as surface trenching or drilling for the installation of deep ground rods are not required. The Vertical Profile Antenna System also means: a) the antenna's cables and arrestors are inside the pole for safety and security; b) theft of copper ground wire is impossible; c) it is possible to move the system if required; and d) the aluminum pole is attractive in conjunction with public buildings and may be painted as needed.

Please visit www.theRADIOsource.com for more about these products and our company. I invite you to contact me personally, if you have questions or would like personal planning assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "William Baker", written in a cursive style.

Bill Baker
President



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To Whom It Concerns:

Subject: Exclusive Flashing ALERT Sign System

This letter certifies that Information Station Specialists, Inc., is the sole manufacturer and provider in the United States of the Flashing ALERT Sign System. This product is the only one of its kind in the United States that uses wireless technology to flash embedded, solar-powered beacons on custom sign panels. Exclusive specifications:

SIGN PANEL

Face

Typical size: 44" high by 24" wide, customizable (price relates to size).
Composition: natural aluminum, standard 1/16" gauge reflective black/ yellow/blue sheeting; customizable black/white, 2" and 3" high lettering.
Mount: universal L-bracket for banding, bolting to existing poles or posts.

Sign Electrical

LED beacons: 2 amber, weatherproof LED beacons; 41 diodes each; 4.25" diameter embedded reflectors.
Current draw: 100 milliamps.
Flash controller: 8A, 50/60 fpm, waterproof.
Duty cycle: 50% flash.
Operation time: 2-4 day flash via solar power without sunlight.

REMOTE CONTROL & POWER UNIT

Cabinet

Size: 20" high x 16" wide x 10" deep.
Construction: NEMA4X, natural aluminum, single-hinge door, hasp-lock-in closure; weatherproof external antenna connector, wiring, ports.
Mounts: external tabs for universal mounting to existing poles or posts.

Electrical

Solar panel: 32-watt, 1.95-amp at 12-volt DC.
Solar panel mount: side-of-pole, band or bolt-on.
Solar controller: 6-amp current capacity, LED charge indications. Low voltage disconnect circuitry.
Battery: 55AH, AGM, sealed type.

Control

UHF/VHF – DTMF or two-tone formats.
Paging - Flex or Pocsag formats.
Control wiring: #14 AWG, each a maximum of 1000 feet from the controller.
Simultaneous control codes.
External antenna.

William W. Baker
President



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March 2010

To Whom It Concerns:

Subject: InfoSpot License-Free Radio Station

The InfoSpot License-Free Transmitter System is the only product of its kind available in the United States that features:

...A transmitter system and broadcast antenna that may be separated by hundreds of feet of standard 75-ohm coaxial cable. This allows the antenna to be installed at maximum height above ground, allowing the control cabinet to remain at a convenient operation/service location

...An antenna tuner system that allows matching of the coaxial cable and antenna for given frequencies to maximize range

...Weatherproof rack-style cabinet for mounting indoors or outdoors. The rack cabinet also affords the simple inclusion of other options and features as needed.

...Program operation by both USB/Flash Drive and Ethernet Network connection.

...A digital message player utilizing flash memory technology so messages cannot be lost due to power outage.

...The ability to broadcast a live analog feed from a third-party audio source, in addition to recorded messages.

...FCC-certified transmitter (which complies with FCC Rules Part 15) and has thousands of operational units already in use in the United States.

William W. Baker
President