Radionics™

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RADXonCD...Hot Off The Presses!

Radionics, Inc. hottest new sales tool is here! **"RADXonCD"** gives you and your customers the information you need to specify a job, make informed decisions, understand product capabilities, and improve your bid presentations, no matter where you are. Moreover, you can have the necessary documents or photos right in your hands with just a press of a button.
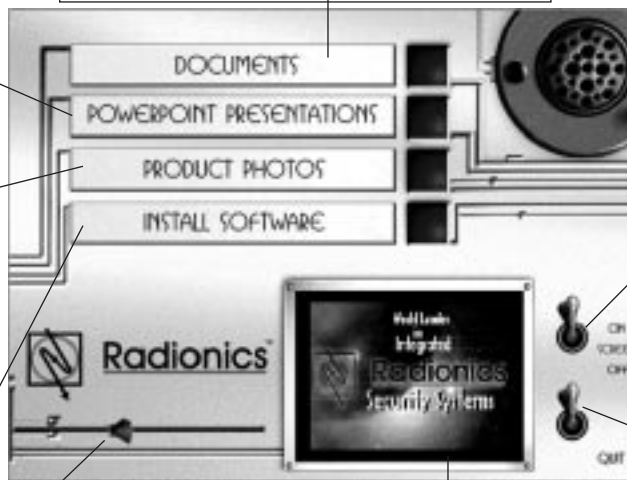
Click here to enter into the documents that must be viewed with the Acrobat Reader 3.0. Once you click into this section you will get another sub-menu asking if you want documents by "Type", or by "Product" category.

Click here to view PowerPoint presentations. You can save them to your hard drive and then edit them for your particular needs.

Click here to view low resolution photos of Radionics products. Double click on the actual photo and save the high resolution photo to your hard drive. This is great for when you need products for brochures or advertisements.

Click here to install the necessary software you will need to view the CD. (i.e. Acrobat 3.0, QuickTime, PowerPoint Viewer, etc.)

Adjust the volume of the music that is being played by the video.

Toggle the switch "On or Off", to stop the video from playing.

Toggle the switch down, and Quit the CDROM

Video will display here automatically, (if you have "Quick Time" installed on you computer. If not, click "Install Software" and install "Quick Time".

RADXonCD includes:
*   Specification Sheets
*   Product Photos
*   Web Link
*   Brochures
*   Installation Manuals
*   Program Entry Guides
*   Product Catalog
*   Auto Start Feature for Windows 95 (enables the CD-Rom automatically)
*   PowerPoint Presentations
*   User Guides
*   Program Record Sheets
*   Print Ads
*   Installation Software
*   And much more!

The CD-ROM starts with a video clip that provides an overview of Radionics products. You can simply click on the switch in the lower right hand corner to stop the video, then click on any of the main menu options. **RADXonCD** is extremely easy to use. It offers multiple ways to access the almost 400 available documents — either by product or document type. This way, you can either view all document types such as: specification sheets, brochures, etc., or you can view by product type, and see all of the documents available for that product by selecting a product such as the D9412 .

There's always a "Return to Main Menu" button handy, so no matter where you are, you'll be able to return to the main menu easily.

RADXonCD is compatible with any platform (PC, Mac, etc.). All the necessary software to operate the CD-ROM, is provided directly from **RADXonCD.** If you have an Internet provider, with the click of a button, you can immediately be connected to Radionics' web site (www.radionicsinc.com).

RADXonCD will be updated periodically. Any new documents created during the year will be either announced in The Communicator, or made accessible on Radionics' web site. As the demand for a Radionics CD has been enormous, we are delighted to announce its arrival. To order, please refer to the part number "L882", when calling the Sales Support Dept. at 1-800-538-5807 extension 1627.

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Radionics Integrated Sensor Guide

Starting September 1st, a wide range of Detection Systems products will be available to order from Radionics. The few detectors that were previously offered by Radionics had different models numbers which are now crossed referenced in the chart below. Please use this chart for model numbers and features of each detector. For a complete description on each detector, you may order the Detection Systems CD-ROM, or the product catalog through our Sales Support Department at 1-800-538-5807, ext. 1627.

SMOKE DETECTORS

DS296 & DS297 Long Range Beam Smoke Detectors
- Easy Alignment
- Internal Pointability
- Up To 350 ft. Coverage
- 12 or 24 Volt Operation
- Up to 60 ft. spacing

- Automatic Signal Synchronization
- Automatic Environmental Compensation
- Automatic Range Adjustment
- Built-in Power Supervision
- Selectable Response Time   - Low Temperature Operation (-22°F)

D285 &D285TH Photoelectric Smoke Detectors
- Superior Dust Immunity w/Chamber Check™
- 2 or 4 Wire Operation

- 12 or 24 VDC Operation
- Separate Head and Base

- Easy Disassembly for Cleaning
- Magnetic Sensitivity Test Features
- 135° (57°C) Heat Sensor Option
DS285: Detector only
DS285TH: Detector w/135°F (57°C) Heat Sensing Thermistor

- Field Replaceable Chambers
- 6 different base options
- Separate Head and Base

D263 & D273 Series Photoelectric Smoke Detectors - Superior Dust Immunity w/Chamber Check™

- 12 or 24VDC Operation	*Models Available*		*Key to Features* D263 = 2-Wire
- Easy Disassembly for Cleaning	D263	D273THS	D273THCS	R = Trouble Relay D273 = 4-Wire
- Diagnostic/Sensitivity Test Features	D263TH	D273THR	D273THSR	TH = 135° Heat Sensor
- Sensitivity Voltage Output	D263THC	D273THC		I = Isolated Heat Sensor
- Field Replaceable Chambers	D263THS	D273THE		S = 85db Sounder
- Magnetic Sensitivity Test Features	D273	D273IS		C = Aux. Form C Relay
- 135° (57°C) Heat Sensor Option	D273TH	D273ES		E = End-of-Line Relay

PHOTOELECTRIC DETECTORS

DS415i & DS435i Series Indoor Photoelectric Detectors
- Alarm Retransmission
- 500 ft. (150 m) Range
- Friction Lock Optics
- Indoor Use

- Inhibit Wiring and Alarm Memory (DS435i Only)
- 8 to 14VDC

DS420 Series Dual Beam In/Outdoor Photoelectric Detectors
- Adjustable Trigger Response Time
- Dual Beam Detection

COVERAGE:

DS422:	**DS424:**	**DS426:**
Outdoors: 65 ft.	Outdoors: 130 ft.	Outdoors: 200 ft.
Indoors: 130 ft.	Indoors: 260 ft.	Indoors: 395 ft.

DS450 & DS460 Series Dual Beam In/Outdoor Photoelectric Detectors
- Environment Discrimination
- Circuit (DS460 Series)

COVERAGE:

DS452/462:	**DS453/463:**	**DS455/465:**
Outdoors: 200 ft.	Outdoors: 360 ft.	Outdoors: 530 ft.
Indoors: 400 ft.	Indoors: 620 ft.	Indoors: 800 ft.

DS470 Series Quad Beam In/Outdoor Photoelectric Detectors
- Quad Beam Detection
- Multiple Channel Operation
- And/Or Mode Selection

COVERAGE:

DS474:	**DS476:**
400 ft.	660 ft.

DUAL PASSIVE/MICROWAVE DETECTORS

DS820/DS835 & ZX835 TriTech™ PIR/Microwave Detectors
(DS835 was previously the D8535, the D8635T Zonex version is now the ZX835)
- Pet or Animal Immunity
- Artificial Intelligence
- Supervised Microwave & PIR
- Selectable PIR Sensitivity
- Vertical & Horizontal Pointability
- Low Current Consumption
- State of the Art Microwave FET Oscillator
- Temperature Compensation
- Look Down Zone
- Sealed Optics & Draft/Insect Immunity

COVERAGE:
DS820 (Broad): 20 ft. x 20 ft.
DS835/ZX835 (Broad): 35 ft. x 35 ft.

DS860 TriTech™ PIR/Microwave Detector
- Artificial Intelligence
- Supervised Microwave & PIR
- Selectable PIR Sensitivity
- Vertical & Horizontal Pointability
- Low Current Consumption
- State-Of-The-Art FET Oscillator
- Look Down Zone
- Sealed Optics
- Temperature Compensation
- Draft/Insect Immunity

COVERAGE:
Broad (Standard): 60 ft. x 60 ft
Long Range (Optional): 100 ft. x 10 ft.

DS950, DS970& ZX970 TriTech™ PIR/Microwave Detector
(The DS970 was previously the D8570, the D8670T Zonex version is now the ZX970).
- Artificial Intelligence
- Supervised Microwave & PIR
- Selectable PIR Sensitivity
- Anti-Masking Feature
- Low Current Consumption
- State-Of-The-Art Microwave FET Oscillator
- Motion Monitor
- Look Down Zone
- Sealed Optics
- Draft/Insect Immunity

COVERAGE:
DS950 Broad (Standard): 50 ft. x 50 ft.
DS970/ZX970 Broad (Standard): 70 ft. x 70 ft.
DS970/ZX970 Long Range (Optional): 100 ft. x 10 ft.

DS720 Series Long Range TriTech™ PIR/Microwave Detector
- Motion Monitor
- Supervised Microwave & PIR
- Mirrored Optics
- Anti-Masking Feature
- Selectable PIR Sensitivity

COVERAGE:
Standard Broad (OA80): 90 ft. x 60 ft.
Standard Long Range (OA200): 200 ft. x 10.5 ft.
Optional Long Range (Optional): 120 ft. x 30 ft.

PASSIVE INFRARED DETECTORS

TR540/TR560 PIR's
- Internal Coverage Pointability
- 7 Field Changeable Lenses
- ASIC Technology
- Sealed Optics
- Pulse Count

COVERAGE: TR540
Broad (Standard): 40 ft. x 50 ft.
Long Range (Optional): 80 ft. x 8 ft.
Barrier (Optional): 40 ft. x 4 ft.
Pet (Optional): 40 ft. x 50 ft.
Narrow Pet (Optional): 80 ft. x 8 ft.
Dense Wide Angle (Optional): 40 ft. x 110°
Dual Corridor (Optional): 80 ft. barriers
at 85° w/ 40 ft. x 40 ft. center coverage

TR560
60 ft. X 70 ft.
120 ft. x 12 ft.
60 ft. x 6 ft.
60 ft. x 70 ft.
120 ft. x 12 ft.
60 ft. x 110°
120 ft. barriers at 85° w/ 60 ft. x 60 ft.
center coverage

TR540Q/TR560Q Quad PIR's
- Internal Coverage Pointability
- Dual Sensor/Quad Element Design
- Two Separate ASIC Signal Processors
- Two Separate Pyroelectric Elements

COVERAGEs:	TR540Q	TR560Q
Broad (Standard):	40' x 40' (12m x 12 m)	60' x 60' (18 m x 18 m)

DS915 Recess Mount PIR
- Pulse Count of 1, 2, or 3
- 6 Field Changeable Fresnel Lenses
- Semi-Flush in Standard Switch Box
- Internal Vertical & Horizontal Pointability

COVERAGE:
Broad (Standard): 30 ft. x 38 ft. (Pet - OLP91-3*)
Barrier (Optional): 30 ft. x 4.8 ft. (OLB91-3*)
Long Range: 60 ft. x 9.5 ft. (OLR91-3*)
Dense Wide Angle: 30 ft. x 50 ft. (OLW91-3*)
Dual Corridor (2) 60 ft. barriers & 30 ft. x 30 ft. center coverage (OLC91-3*)

DS918 & DS928i Ceiling /Wall Mount PIR
- Pulse Count Operation
- 3 Mounting Options
- Internal Pointability

COVERAGE:

DS918i	DS928i
Broad: 45' x 60' (13.5 m x 18 m)	Long Range: 100' x 8' (30 m x 2.5 m)

PASSIVE INFRARED DETECTORS

DS934, DS935Z & ZX935Z Motion Analyzer II PIR's
(DS934 was previously the D9535, D9635T with Zonex version is now the ZX935Z).
- Motion Analyzer II Processing   COVERAGE: DS934   DS935Z/ZX935Z
- Pointable Mirrored Optics   Broad: (Standard) 35 ft. x 35 ft.   40 ft. x 35 ft.
- Motion Monitor (DS935Z, ZX935Z)   Long Range (Optional): 70 ft. x 10 ft.   80 ft. x 10 ft.
- 3 Mounting Options   Barrier (Optional): 35 ft. x 10 ft.   40 ft. x 10 ft.
- Supervised PIR with Self-Test (DS935Z or ZX935Z)   Pet: 35 ft. x 35 ft. with 70 ft. of Long Range Coverage

DS775 & DS776Z Motion Analyzer II PIR's
(DS775 was previously the D9550, D9650T with Zonex version is now the ZX776Z).
- Motion Analyzer II Processing   - Supervised PIR with Self-Test (DS776Z, ZX776Z)   COVERAGE:
- Pointable Mirrored Optics   Broad: (Standard): 50 ft. x 50 ft.
- 4 Mounting Options   Long Range (Optional): 120 ft. x 10 ft.
- Motion Monitor (DS776Z/ZX776Z)   Barrier (Optional): 80 ft. x 16 ft.

DS777ZA Quad Passive Infrared Detector
- Q-MAP Signal Processing   - Supervised PIR with Self-Test   COVERAGE:
- Quad Element Design   Broad (Standard): 50 ft. x 50 ft.
- Motion Monitor   Long Range (Optional): 120 ft. x 10 ft.
- Anti-Masking Feature   Barrier (Optional): 80 ft. x 16 ft.

DS774Ti Motion Analyzer PIR's   COVERAGE (DS774i & DS774Ti):
- Motion Analyzer II Processing   Broad (Standard): 50 ft. x 60 ft.   Pet-Narrow (Optional): 60 ft. x 4.5 ft.
- Flipped Mirrored Optics   Barrier (Standard): 50 ft. x 10 ft.
- Alarm Memory   Long Range (Optional): 120 ft. x 9 ft.
- 7 Mounting Options   Trap (Optional): 25 ft. x 16 ft.
- Quad PIR (DS774i)   Pet Broad (Optional): 30 ft.x 40 ft.

DS774ZA Micro-Based PIR   COVERAGE:
- Motion Analyzer II Processing   Broad (Standard): 50 ft. x 60 ft.   Pet-Narrow (Optional): 60 ft. x 4.5 ft.
- Mirrored Optics   Barrier (Standard): 50 ft. x 10 ft.
- Motion Monitor   Long Range (Optional): 120 ft. x 9 ft.
- Anti-Masking Feature   Trap (Optional): 25 ft. x 16 ft.
- Supervised PIR with Self-Test   Pet Broad (Optional): 30 ft.x 40 ft.

DS794Z Series Long Rang Micro-based PIR's
(DS794Z was previously D9580, D9680T with Zonex version is now ZX794Z).
- Motion Analyzer II Processing   COVERAGE:
- Mirrored Optics   Standard Broad (OA80): 90 ft. x 50 ft.
- Motion Monitor   Standard Long Range (OA200): 200 ft. x 10 ft.
- Supervised PIR with Self-Test   Optional Long Range (OA120): 120 ft. x 25 ft.

DS936 Ceiling Mount PIR
- Internal Pointability   COVERAGE:
- Sealed Detector Chamber   360° by 24 ft. when mounted at 12 ft.
- Surface or Flush Mount   Coverage = 2x mounting height
- Alternate Polarity Pulse Count
- Up to 12 ft. Mounting Height

DS938Z & ZX938Z Ceiling Mount Micro-Based PIR's
(The DS938Z was previously the D9550CM, D9660CMT with Zonex version is now ZX938Z).
- Motion Analyzer II Processing   COVERAGE:
- Motion Monitor   360° by 60 ft. Diameter Pattern
- Mirrored Optics
- Supervised PIR with Self-Test   64 Zone, plus look down coverage
- Up to 18 ft. Mounting Height

SPECIAL APPLICATION PRODUCTS

DS130 Series Request to Exit PIR's
- Single or Double Door Use
- Wall and Ceiling Mountable
- Internal Vertical Pointability
- Wrap-Around Coverage Pattern
- One Form "C" Contact

COVERAGE:
8 ft. x 10 ft.
(Coverage is dependent
upon mounting height and pattern angle)

ORDERING INFORMATION
Light Gray Enclosure - DS130
Black Enclosure - DS131

DS150i Series Request to Exit PIR's
- Built-In Adjustable Timer
- Selectable Fail Safe/Fail Secure
- Internal Vertical Pointability
- Wrap-Around Coverage Pattern
- Two Form "C" Contact Sets

COVERAGE:
8 ft. x 10 ft.
(Coverage is dependent
upon mounting height and pattern angle)

ORDERING INFORMATION
Light Gray Enclosure - DS150i
Black Enclosure - DS151i

DS1100i Series Glass Breakage Detectors
- Microprocessor - Based
  Sound Analysis Technology (SAT)
- Internal Vertical Pointability
- Wall or Ceiling Mount
- Environmental Test Feature

COVERAGE:
25 ft. for glass sizes over
12" x 12"
Glass Types
Plate, Tempered, Wired, Laminated

ENCLOSURES
DS1101i: Unit in round enclosure
DS1102i: Unit in square enclosure
DS1103i: Flush mount applications
DS1108i: Unit in round enclosure (Form A)

DS1500 Series Vault/Safe and ATM Sensors
- Three Distinct Detection Circuits
- Solid State Relay Output
- Adjustable Sensitivity
- Multi-Point Tamper Protection
- Remote Test Capability

DS1520: For protection of Safes and Vaults.
DS1530: For protection of ATM machines and night deposit boxes.
VS A15: Optional hand-held test transmitter for verifying detection range.

Note: This sensor selection Guide is also available in a printed copy. If you need to order additional guides, please call Sales Support at 1-800-538-5807, ext. 1627.

Thanks For Your Response

It was great to hear back from so many of you regarding next year's catalog. We were delighted to see that many of the changes we are currently making are in line with your responses. Most of you liked the current setup of the catalog and how it is categorized, but wrote you would like to see a few changes made. The majority of you would like to have actual specification sheets and photos of each product incorpo-rated into the catalog. Since hardly anyone disapproved of having a larger catalog in order to accomplish this, we are in the process of adding specification sheets and as many photos as possible. We are also consider-ing bringing back the binder, as many of you wrote about what a convenient sales tool it was. Regarding having an index, an overwhelming 96% of you would like to see one in the back of the catalog. We are currently working on this as well.

Because you expressed how much you like and use the charts and configurations listed in the catalog, we will continue to include visual aids such as these. Thank you again for your participation. If you'd like to add any more comments, please feel free to call June Colagreco at 1-800-538-5807, ext. 1210.

The Benefits of Safecom™ Radio Communicators

Safecom Radio Communicators can help eliminate the weakest link in the security and fire alarm industry. By replacing your telephone lines with a two-way radio system, you will remove the most vulnerable element of your alarm system: the loss of a connection to your central station by a cut telephone line. Radionics offers four primary Safecom Radio Communicator products. The following list describes briefly the functions and the features of each.

<u>SC4000:</u> The SC4000's primary function is to provide full data transfer of all alarm event messages from a digital dialer and send it to the central station's automation software via two-way wireless communications . The SC4000 is compatible with virtually all alarm control panels.

The SC4000 is also used for applications when the customer wants a stand-alone controller with no interface to an alarm control panel or a Telco line. In this configuration, the Inputs and Outputs are programmed to respond without any operator action or requirement for guard services. Every panel response to a status change is reported via wireless to the central monitoring station, but the control is being performed by the resident program in the SC4000. A status change on the Input (Open or Short), will automatically activate or deactivate the two-position output relay. The outputs can also be programmed for wireless control by an operator initiated command from the central monitoring station.

<u>SC4000F:</u> The SC4000F is UL 864 listed for Supervisory Sprinkler and Water Flow - SSWF. The primary function of the SC4000F is to interface directly with the SSWF unit to receive input status changes in response to waterflow and report the alarm event to the central station's automation software via two-way wireless communications. The SC4000F has no Telco interface capability, it operates via Radio Only. This eliminates the need for the Telco line and a separate control panel for SSWF monitoring and reporting requirements.

<u>SC3100:</u> The SC3100 is the Non-UL version of the SC4000. It has the same functions as the SC4000 except that it has no inputs or outputs and it is not UL listed. The function of the SC3100 is to provide full data transfer of all alarm event messages from a digital dialer and send it to the central station's automa-

tion software via two-way wireless communications. The SC3100 is also compatible with a variety of alarm control panels.

<u>SC2104:</u> The SC2104 was designed in response to the requirement to provide back-up alarm reporting via wireless if the Telco line is cut. The SC2104 will report Telco line status, failures and restorals (Phone Line Monitor). The SC2104 can also serve as a 8-zone stand-alone alarm reporting device without the interface to an alarm control panel or a Telco line.

Other benefits and specifications of the above list are:

• UL listed for "AA" Grade of Burglary Service and NFPA-72 standard. (Except SC3100)

• California State Fire Marshall - CSFM approved

• Alarm reporting via radio as primary

• Full data transfer of all alarm event messages from a digital dialer

• Auxiliary Inputs, EOL supervised Loops, up to 8-zones

• Auxiliary Outputs, Type-C two position relays, up to 4-zones

• AC Power is Primary, 18.5 VAC transformer

• Back-Up Battery, 7 Ahr, 12 VDC, 24 hour minimum DC only power

• Supports multiple digital dialer communication formats such as:

  - Radionics Modem II, IIe, and IIIa^2™ Communication Formats

  - Ademco DTMF, Contact ID, High Speed, and 4+2 Express

  - BFSK

  - Sescoa Fast

  - FBI Superfast

  - 3-1 & 4-2 Digitally Pulsed, with and without Parity

For further information about two-way radio communications, and Safecom applications, please call Steve Orrell at ext. 1205.

Modem IIIa^2™ Communications Format is a trademark of Radionics, Inc.

SIA Warns about New Long Distance Codes

SIA, (Security Industry Association), recently informed us about changes in the Carrier Identification Codes (CIC's), which are the three digit codes used to specify a long distance carrier on a phone call. These are also known as "access codes". In the absence of the CIC, the long distance call will default to the pre-sub-scribed carrier. To specify a particular carrier for a long distance call, one would dial "10-XXX-1-area code-number", where XXX is the CIC and the beginning "10" is the CIC pre-cursor. For example, AT&T's CIC is "ATT" or "288", and to select AT&T for a long distance call (direct), one would dial "10-288-1-area code-number".

The FCC has established a transition period, which we are currently in, where either a three- or the new four-digit CIC will work. The four-digit format is "101-XXXX-1-area code-number". Note that the four-digit CIC also has an extra digit in its precursor, making the total change from five digits to seven digits.

Existing three-digit codes are being converted to four-digit codes by adding a "0" in front of the old CIC. To select AT&T using their four-digit code, one would dial "101-0288-1-area code-number" or, shown another way, "10-1--288-1-area code-number", which may be easier to remember.

In an order released April 14, 1997, the FCC set a deadline on January 1, 1998 for full conversion to a four-digit CIC format, after which only a four-digit CIC may be used. Since NFPA 72 requires that two different major long distance carriers be used; it is necessary to program digital dialers in fire alarm panels to specify the carrier by dialing the CIC sequence. It is believed that calls made with the three -digits CIC after January 1 will not go through.

If you have any questions about this, please contact your Radionics' Regional Sales Manager or Tech support representative at 800-538-5807.

Radionics Welcomes Back Roy Thurston

Roy Thurston has returned to Radionics as Eastern Area Sales Director. Roy has many years of experience in the security industry. Most recently he held the position of Vice President of Sales and Marketing for UPLINK™ Security. Having been with Radionics previously as a Regional Manager and as Vice President of Sales, Roy is familiar with Radionics products and familiar to many of our customers.

Roy is located in Marietta, Georgia and will be overseeing Radionics' Eastern Regional Managers Mark Land, Dennis Calvey, Andy Aylesworth, Dave Heinen, Mike

Roy Thurston

Clark, and Scott Lozier. In addition, Roy will also oversee the Detection Systems' Eastern Regional Sales Managers. Please feel free to contact Roy at 800-538-5807, extension 1616. His office number is (770) 794-6970.

Radionics is pleased to have Roy Thurston return to our sales staff!

Radionics' 1997 National Training Schedule

DATE	SEMINAR	CONTENT	DAY	LOCATION	TRAINER
SEPTEMBER 1997					
09/03/97	Regional	D5200, D9112/D9412, D7212/D7412, D2212, Zonex	2½	Philadelphia, PA	J. Lamontagne
09/03/97	Regional	D9112/D9412, D7212/D7412, D2212, RAM III	2½	San Diego, CA	K. Lyngen
09/08/97	Regional	D9112/D9412, D7212/D7412, D2112/D2212, RAM III	3	Metairie, LA	L. di Scipio
09/15/97	Readykey (A)	Readykey	4	St. Louis, MO	M. Dreksler
09/15/97	Regional	D9112/D9412, D7212/D7412, D2112/2212, RAM III	3	South Plainfield, NJ	L. di Scipio
09/16/97	Regional	D5200, D9112/D9412, D7212/D7412, D2212, Zonex	2½	Grand Rapids, MI	J. Lamontagne
09/22/97	Regional	D9112/D9412, D7212/D7412, D2112/D2212, RAM III	3	Lenexa, KS	L. di Scipio
09/22/97	National (A)	Intrusion (Hands-on)	5	Salinas, CA	K. Lyngen/ J. Lamontagne
09/29/97	Regional	D9112/D9412, D7212/D7412, D2112/2212, RAM III	3	Las Vegas, NV	L. di Scipio
09/30/97	Regional	D5200, D9112/D9412, D7212/7412, D2212, Zonex	2½	Atlanta, GA	J. Lamontagne
09/30/97	Regional	D9112/D9412, D7212/D7412, D2112/D2212, RAM III	3	Buena Park, CA	K. Lyngen
OCTOBER 1997					
10/08/97	Regional	D9112/D9412, D7212/D7412, D2112/D2212, RAM III	3	Woodland Hills, CA	K. Lyngen
10/20/97	Readykey (A)	Readykey	4	Salinas, CA	M. Dreksler
10/27/97	Regional	D9112/D9412, D7212/D7412, D2112/D2212, RAM III	2½	Newton, MA	L. di Scipio
10/27/97	National (A)	Intrusion (Hands-on)	5	Salinas, CA	K. Lyngen/ J. Lamontagne

Seminar registration forms are published five to six weeks prior to the seminar date and can be obtained by calling the National Training Department at (800) 538-5807, ext. 1258

Radionics Inc. reserves the right to cancel any seminar that does not meet the minimum requirement of at least 7 attendees, within 14 days of the scheduled seminar date.

1997 Price Code: (A) - $250.00 per person. Regional seminars are no charge to all Radionics dealers.

Tech Tips
Frequently Asked Questions

Q: What version of RF Receivers will work successfully with the D2412?

A: You must use version 7.0 (found on the eprom) or greater. The transmitters will work with any revision of receiver, but the new D2412 will only work with the latest revision receiver (either D208RF or D216RF).

Jeff Olinger
Technical Support Representative

Q: Why do the serial numbers for the D8230 cards come out different when entered through the reader as opposed to the D5200 programmer, using the "Magnetic Stripe Card Programming Instructions" (document #74-07214-000-A 7/94)?

A: The table in the "Magnetic Stripe Card Programming Instructions" is incorrect. For card type 3, the card number group ends with 262143 (not 263143). And for card type 4 the card number group starts with 262144 (not 263144). The calculations will be correct when using these values for programming the cards in the D5200.

Chris Warren
Technical Support Manager

Q: Why don't the functions show when the menu is pulled up at all the D1255s in the system ? The 9000MAIN is programmed in the Function List for the functions, but I only see the menus on Address 1.

A: Although the functions are programmed in the default file, they are only turned on in Command Center 1. You must verify that each menu selected is "YES" for all Command Centers that will need to see this menu item.

Ana Gutierrez
Technical Support Representative