

Introducing Decoder Dr. from MRC

This is a first of its kind device that offers modelers the absolute easiest way to program an NMRA compatible decoder. Any brand, any scale.

It also delivers uncomplicated decoder testing, effortless readback and instant “restore” to factory default settings.

Decoder Dr. also provides you with a tool that can help you sell and demonstrate DCC. It’s a tool that will be appreciated by beginners, intermediate and experienced DCC railroaders. And it’s profitable as well.

Got questions? Here are the answers.

Q. What is Decoder Dr.?

A. No matter what decoder or DCC system the modeler owns...regardless of the brand or scale... MRC’s Decoder Dr. is unequivocally the easiest way to program NMRA compatible decoders. No instruction manual techno-talk, no endless scrolling through a menu.

Q. What else can Decoder Dr. Do?

A. In addition to being the absolute easiest way to assign and reassign decoder addresses-- two digit or four digit, Decoder Dr. provides:

- The simplest way to test decoder functions prior to installation as well once onboard.
- Fast, readback capabilities for most decoders
- One button “restore” that resets most decoders to their factory default settings
- An ability to program CV’s with extreme ease

Q. Just how easy is it to assign or reassign a short or long address with Decoder Dr.?

A. To begin with, when using Decoder Dr. you never have to worry about whether it’s a short or long address, or if you’re going from short to a long or vice versa. Use Decoder Dr. to program any address from 1-9999 into any



decoder using these three simple steps:

1. Press: Prog. Addr. key
2. Put in the address
3. Press: Enter key.

*It's as easy as 1,2,3 and you're done. Ready-to-run.
Decoder Dr. takes the fear out of programming*

Q. Will the modeler find that programming CV functions with Decoder Dr. is as easy as assigning an address?

A. Yes. There's no scrolling through menus to find the right screen. Here's all there is to it:

1. Press: Prog.CV key
2. Enter the CV number
3. Enter the CV data.
4. Press: the enter key

Q. How easy is it to test decoders with Decoder Dr.?

A. To test before installing the decoder in a loco, simply plug the decoder into the 8-pin NMRA socket in Decoder Dr. To test after the decoder is installed in a loco, put the loco on the test track, then test all functions.

Q. What's involved in resetting a decoder to factory defaults with Decoder Dr.?

A. To reset a decoder to the manufacturer's factory settings simply..

1. Press: Sys.
- 2 Press: 0
3. Press Enter That's it.

Q. What about Decoder Dr.'s easy readback feature?

*A. To read an address simply Press: **Read Addr.**
To read a CV value Press: **Read CV**,
enter the CV number and Press: **Enter**.*

(Note: Some decoders require a special booster when doing readback. Decoder Dr. saves you money by eliminating the need to purchase a booster for the readback feature.)

Q. In addition to a profitable DCC accessory sale in itself, how can I make use of MRC's Decoder Dr. to sell more DCC systems?

A. Decoder Dr. allows you to demonstrate, with the push of 3 buttons, how easy it can be to assign and/or reassign two and four digit addresses... and how easy it can be to program CV functions.



It also allows you to instantly test a decoder right before the buyer's eyes to assure the customer that the decoder they're getting is functioning properly... before they leave your shop.

This helps reduce returns and decrease follow-up problems. Once you've demonstrated how Decoder Dr. is not only a remarkable programming tool, but an all around, versatile DCC tool, customers that might have been reluctant to buy a system because of supposed complexity, may now be encouraged to get involved with DCC.

At the same time, intermediate and experienced modelers will appreciate Decoder Dr's ease of use and versatility.

NOTE: *We've designed Decoder Dr. to be so user-friendly that most of the operating instructions are printed right on the back of the unit. Nothing could be more straightforward, uncomplicated and easy to use.*

Decoder Dr. takes the fear out of DCC.

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