

Your next Pager, What will it be?



The function of an alerting voice monitor pager was originally one of getting a message to first responders quickly and efficiently. The original Minitor pager, introduced in the early 1970's (See: http://en.wikipedia.org/wiki/Motorola_Minitor) for more information including the latest model, Minitor V. The most popular model has both tone and vibrate alert and can scan both an alerting channel and a tactical channel. The typical price with a one year warranty and two frequency capability is around \$450. A 5 year warranty adds \$78 which brings the total cost up to over \$500. We think this might be a good time to review other options. For more information, please refer to www.info4u.us/PagerModels.pdf.

As you review some of the available alternatives, you will find that there are some interesting alternatives to Minitor V, and in particular, the product shown above at the left. It is called a *Pager-Radio* or *Talk-Back Pager* as you prefer. It is made by Hytera, one of the top five radio manufacturers in the world. Specifically, it is known as the PD702. You can read more about it at www.info4u.us/PD702.pdf. There are other good pagers and Talk-Back Pagers that we feel represent better value than the Minitor, but the PD702 is in a class by itself - here's why!

As we make our move to narrow band, many are finding that range and audio are significantly reduced. The reason is simple. When you reduced the size, the volume of content that can be transported is reduced (i.e. a 5" hose can move more water than a 3" hose - the same fact applies with the transmission of voice or data over the airwaves). The good news is that this problem occurs only with ANALOG radios. Digital radios don't have the problem. In fact, a radio using DMR technology can handle TWICE as much information on a 12.5 kHz channel and provide range equal to an analog radio on a wide band channel!

The PD702 can operate on analog standard bandwidth channels, narrow band analog channels AND in a digital mode using the popular DMR digital technology (See www.info4u.us/DMR.pdf). And NOW you can order this incredible Pager-Radio for LESS than a Minitor V. The comparison chart below says it all!

Feature	Motorola Minitor V	Hytera PD702
Price with 5 year warranty (2/32 CH)	\$525 (2 channel)	\$ 499 (32 channel)
Instant rebate available	No	Yes - Call 800.489.2611
Technology type	Analog only	Analog and DMR Digital
Dimensions and weight	3.52" x 2.4" 0.5" - 7.1 Ounces	4.99" x 2.2" 1.0" - 11.3 ounces
IP57 Submersible	No	Yes
Transmit capability	No	Yes - Up to 32 channels
Tone and Vibrate Alert	Yes	Yes

Call us for details on our Instant Rebate Program. You'll be glad you did! Also, if you haven't yet applied for a 2011 AFG communications grant, we invite you to check some special information at www.info4u.us/AFG_2011_ApGuide.pdf. You still got time to file!

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