

Vol. 29 No. 10

October 2010



## Shortwave Listening Special .....8

This month *MT* celebrates the return of the fall/winter shortwave DX season with an all-shortwave issue.

Despite what you might have heard, shortwave radio is still very much alive. And, like so many other communications institutions today, international shortwave broadcasters are feeling their way into the future. In his cover story, "Whatever Happened to Wireless," Eric Bryan notes that change is the only constant in the world of radio. Even so, his list of countries, still regularly broadcasting programs in English to North America, totals more than 40.

Eric also provides a list of all the frequencies of the countries that are transmitting in Digital Radio Mondiale (DRM), the digital radio broadcast format emerging as the future for HF. He also notes which broadcasters are available on World Radio Network's vast multi-platform service; which stations provide online streaming; those that provide for online reception reports, as well as notes on programs that might be of particular interest to listeners.

#### On Our Cover

Radio studio of international shortwave broadcaster Deutsche Welle (Courtesy: Deutsche Welle); Shortwave antenna for Radio Exterior de España (Courtesy: Radio Exterior de España)

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If you thought the era of radio kit building passed you by, Robert Gulley AK3Q would like to tell you otherwise. Robert reports that this nine-band regenerative receiver kit from Ten-Tec is simple enough for those who have never built anything before, yet challenging enough for old hands. Robert says, "This project has truly given me a deeper appreciation for those who came before us."

# An Easy-to-Build All-Band HF Loop Antenna ............. 16 By Bob Patterson K5DZE

An 80 through 10 meter antenna that outperforms the vaunted all-band dipole and makes a terrific shortwave listening antenna? "Yes!" says Bob Patterson K5DZE. Not only that, but this 265 foot antenna may not be as big as it seems. That's the beauty of the loop: it's only 66 feet on a side, small enough to fit on many town lots!

## 

Following his dream to be an international radio broadcaster, Canadian Keith Perron's twenty year career has taken him from Radio Canada International to a local FM station in Taiwan. But along the way Keith found himself on the staff at Radio Havana, China Radio International and even a Chinese AM station in western Canada. Keith details his journey and lets us know what's next in this most unlikely radio career.

### REVIEWS

# The Revolution Has Begun ...... 66 Uniden's HomePatrol-1™

By Larry Van Horn N5FPW, MT Review Editor

Are you looking for a scanner that can tune analog, trunked, and digital public service transmissions without having to know any more about programming such a receiver than your own ZIP code? Then, Uniden's latest scanner, the HomePatrol-1 is for you!

Larry has been following this revolutionary development in scanner technology since it was announced this past June. Now that he's had



a chance to actually use it, Larry reports that he's so impressed with this product he gives it 4 ¾ stars out of five. He adds, "Not many things in this world can be called true game changers, but the new HomePatrol-1 is the exception and has indeed made scanning simple again."





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MONITORING TIMES (ISSN: 0889-5341; Publishers Mail Agree-ment #1253492) is published monthly by Grove Enterprises, Inc., Brasstown, North Carolina, USA.

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www.monitoringtimes.com Editorial e-mail: editor@monitoringtimes.com

Subscriptions: order@grove-ent.com

Subscription Rates: \$32.95 in US; \$42.95 Canada; and \$58.95 foreign elsewhere, US funds. Label indicates number of issues left. Renewal notice is cover sheet 3 months before expiration. See page 76 for subscription information.

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