

## 7 REVIEW: ICOM IC-PCR1000

Team the power of your IBM-compatible personal computer with Icom's best receiver technology, and you wind up with a very potent little black box indeed. Ken Reynolds checked it out...

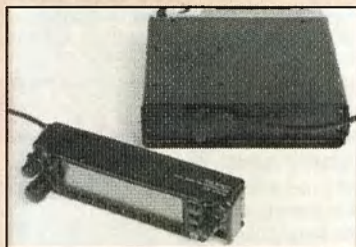


## 11 OPINION: IT'S TIME...

...Time for a change of heart and a change of direction, that is. Jack Haden reckons we need to do a deal of navel-gazing...

## 12 REVIEW: YAESU FT-8100

Take one FT-8000, stir in bits of a finely-chopped FT-8500, and decant. Result? One mighty fine dual-band amateur transceiver!



## 24 WHAT TIME IS IT REALLY?

"It's about 2:30..." is no longer enough. Now you can get it *exact*.



Tom Sundstrom found it on the Net.

## 32 THEY DID IT ALL WITH MIRRORS... SORT OF!

The enemy planes are coming, but you don't have radar. You couldn't have — it hasn't been invented yet. So how do you know they're coming? Simple — you *listen* for them! What's that? Yep, you use a giant ear, sort of like a huge mirror!

# IT'S ALL IN THIS ISSUE

## 37 THE MEDIA 'STRINGERS'

Ever wondered how the news gets all the pictures? Hundreds of film crews? Nope, they use freelancers, and you'd better believe they work in pretty strange ways. Ask Bob Bell.

## 40 REVIEW: MFJ-259 FOR SWR

The MFJ antenna analysers have been around for a while — but this one has taken the art to a new high. Ask VK3ND...



## 42 CLANDESTINE ANTENNAS

"Restrictive covenants." Nasty, evil words which, when translated, mean NO ANTENNAS. But it doesn't *have* to be that way. You could always cheat a bit...

## 56 MACQUARIE ISLAND... COLD BUT MAGNIFICENT

How would you like to spend a year in the Antarctic? VKØTS did...



## 59 SPECTRUM ANARCHY...

You don't believe pirate radio is alive and well? You *will* after you read this, I can tell you! And it's right slap bang in our amateur bands...

## 82 CW - KEY TO THE FUTURE

Here's another opinion piece. Is amateur radio at the crossroads? Here's another who says 'yes', and it isn't all because of CW, either...

## 84 WIN A UNIDEN UBC760!

Not only that, but find out who won the Yaesu FT-50R in our September competition... Was it you? Another of our great competitions!