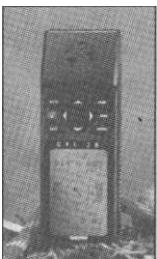


# IT'S ALL IN THIS ISSUE

## REVIEW: GARMIN 38

Garmin is a big noise in marine and aviation GPS. Now its products are available for the hand. Read it... then win it!

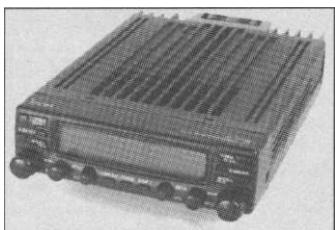


## SCANNER vs SCANNER

We've all heard of AOR. Some will know Yupiteru. And a few will remember our review of a Camnis HSC-050. Okay, let's put 'em all together and stir...

## REVIEW: ICOM IC-2710H

Here's an amateur dual-bander with *loads* of knobs. Good. Does that help the receiver work better? Sadly, no. Chris, VK3CE reports.

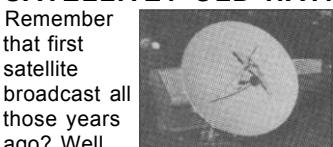


## GARMIN GIVE-AWAY!

Here's your chance to get a great GPS receiver for free!

## SATELLITE? OLD HAT!

Remember that first satellite broadcast all those years ago? Well, forget all that expensive technology, 'cos they reckon *this* is better. Jason Reilly reports...



35

## HOME-BREW PROJECT

Raymond Haigh describes a synchronous detector for AM. Our construction projects don't get much simpler than this...

39

## WORK US REPEATERS FROM VK... VIA THE NET!

First it was free phone calls, and now amateurs can patch straight into overseas repeaters via Internet! Boy, what next?!



44

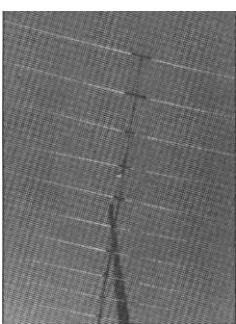
## REVIEW — AR8000CU

The AOR AR-8000 is generally regarded as the finest hand-held scanner money can buy. Now you can interface it to your PC...

66

## BUILD AN 11-el LPDA

Our DX columnist Jim Smith, VK9NS, spills the beans on one of his HF secrets — the log-Yagi beam.



78

## CHOOSING THE RIGHT ANTENNA FOR THE JOB

Jim's LPDA sounds pretty good, doesn't it, but is it the right antenna for your place? *Here and There* this month examines antennas to suit a low sun spot number...

81

## ANTENNAS MINUS TVI

Okay, you've read the antenna stories and how have your eye on that super-duper multi-element Yagi beam down at the local radio store. Super. But will the neighbours still be able to watch their telly in peace?