

## FEATURES

- 6 The Mobile Telephone Revolution** *by Garry Cratt & Greg Swain*  
Changing the way we talk to each other
- 69 Designing A Speed Controller For Electric Models** *by Bob Young*  
The overriding consideration is milliohms

## PROJECTS TO BUILD

- 24 Compact Digital Voice Recorder** *by Leo Simpson*  
New design stores up to four separate messages
- 34 Build A Stereo Power Amplifier** *by Leo Simpson & Bob Flynn*  
Delivers 55W per channel into 8-ohm loads
- 42 12VDC/240VAC 40-Watt Inverter** *by John Clarke*  
Lets you power small appliances from a 12V car battery
- 76 Adjustable 0-45V 8A Power Supply, Pt.2** *by John Clarke*  
Construction & adjustment details

## SPECIAL COLUMNS

- 18 Vintage Radio** *by John Hill*  
Console receivers from the 1930s
- 50 Computer Bits** *by Jennifer Bonnitche*  
More things to do when things go wrong
- 56 Serviceman's Log** *by the TV Serviceman*  
Some sets go on for ever
- 72 Amateur Radio** *by Garry Cratt*  
A look at trunked radio communications