



INSTANT EXPERT

40 3D ENTERTAINMENT

How do the rival 3D systems work and which is best for your home?



POPSCI INVESTIGATES

66 RARE EARTH ECONOMY

We need lithium to power our new electric cars. But that's just the start. A tour of the rare earths.



THE OBSESSIVES

76 CROWDSOURCED SCIENCE

How some scientists harness the power of many minds...



SCIENCE VS ENTERTAINMENT

82 SF MOVIE SMACKDOWN

We test the science behind the latest crop of science fiction movies!

Regulars

MEGAPIXELS | 10

10 SOYUZ RESCUE

In Soviet Russia, capsule re-enters you!

12 TECHNICOLOUR EXPLOSION

Ever wondered what it would look like if a truck carrying inkjet cartridges crashed?

WHAT'S NEW | 14

14 WINNING THE SKA

Why Australia should host the superscope

16 MAZDA: SIP SIP?

A new breed of diesel engines is on the way

18 THE GOODS

The latest in cool portable tech!

20 MINDING EYES

Use your hands? That's a baby's toy!

22 THE DESTROYER

A portable demolition robot! Awesome!

24 PORTABLE FUEL CELLS

Is that a hydrogen reaction in your pocket?

26 UGLY BUT ACCURATE

How Hollywood consults with scientists to make a more realistic horror monster.

HEADLINES | 28

28 THE ELECTRIC MOTOGP

This electric motorcycle will smoke you...

30 ONLY STEM CELLS AND HORSES

How equine therapy could fix your ACL

32 ARTIFICIAL HUMMINGBIRD

The smallest UAV is also the prettiest

36 BACKBURNER

The latest tech being used to fight bushfires

HOW 2.0 | 89

90 POCKET AIRSHIP

It's a scale model... but what a scale!

92 SUDS SLINGER

At last: a fridge that delivers

94 REMEMBERING CARBIDE

And the old acetalyne days

95 OBSOLETE?

So which of your expensive new tech toys is going to be superseded next? (Hint: all of 'em).

FVI | 96

96 The joys of eating nothing but meat, figuring out if escalators actually want to kill us, and living in a completely sealed tin can for the rest of our lives...

OTHER STUFF

6 FROM THE EDITOR

8 THE INBOX

86 SUBSCRIPTIONS

98 FUTURE THEN