

本集内容

- **Iceland's volcanic powers** 冰岛科学家望通过钻探火山利用其能源
- **A 'virtual wife' for lonely men** 日本科技公司为孤独男性研发“虚拟妻子”

文字稿

This is one of the most volcanically active places on Earth. But now scientists plan to **harness** the power of volcanoes, by drilling into the heart of one. This site has been operating continuously for 24 hours a day using this huge piece of kit. In Iceland, towns are already using energy generated from volcanoes, but this new approach could create up to ten times more electricity. And if it works, this technology and the energy it harnesses could be used around the world.

冰岛是地球上火山活动最活跃的地带之一。而现在，科学家们计划通过钻探到一座火山的深处来控制并利用其产生的能量。凭借这套大型设备，该工地一直在以每天二十四小时的强度持续地运作。火山所产生的能量已经在为冰岛部分城镇的家庭供电，但这个新方法产生的最高电力能比传统方式多十倍。如果该方法奏效，则这项技术及其利用的能源可能会被推广到世界各地。

A Japanese firm has come up with a **holographic** character that is also a smart home device. With ease, she can give you weather updates, and turn on the lights and air conditioning. But the device creators say that Hikari can also be your **companion**, for when you just need a pal. Social isolation appears to be a growing problem among young people in Japan, very often due to busy lives and heavy work schedules. This venture is aimed at single men who are living alone.

这是由一家日本公司研发的全息投影式角色，她还是一位智能家居助手。她能毫不费力地提供最新天气情况，还能帮你开灯、开空调。然而这一设备的创始人说，当你需要朋友时，“光”还可以成为你的伴侣。在日本，年轻人与社会脱离似乎是一个日益严重的问题，生活忙碌和工作日程繁重往往是导致该现象的原因。“虚拟妻子”这个大胆的概念针对的是独自生活的单身男性。

词汇

harness

控制并利用

holographic

全息的

companion

伴侣

视频链接: <http://bbc.in/2hTMiNK>

练习

请从以下词汇中选择适当的答案来完成句子。注意：你可能需要改变单词的时态来完成句子。

harness / holographic / companion

1. Electrician Carl Holdsworth has set up _____ video footage of Mr and Mrs Claus behind the windows of his house. It suggests Father Christmas is in his front room preparing for the festive season!
2. A project to _____ the power of a Borders river to generate energy has secured more than £1.5m in funding.
3. A guide dog is more than just a mobility aid to its owner - it is a loving and faithful _____, and very much part of the family.

答案

1. Electrician Carl Holdsworth has set up **holographic** video footage of Mr and Mrs Claus behind the windows of his house. It suggests Father Christmas is in his front room preparing for the festive season!
2. A project to **harness** the power of a Borders river to generate energy has secured more than £1.5m in funding.
3. A guide dog is more than just a mobility aid to its owner - it is a loving and faithful **companion**, and very much part of the family.