

Physics

for Scientists and Engineers

WITH MODERN PHYSICS

VOLUME 2

TENTH
EDITION



SERWAY | JEWETT

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for Scientists and Engineers

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TENTH EDITION

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About the Cover

The cover shows a six-propeller drone carrying a pilot cable almost 5 kilometers across the deep canyon through which the Dadu River flows during the Xingkang Bridge construction project in the Sichuan Province in China. This method avoids the requirement to use boats on the fast-flowing river or other methods such as manned helicopters and small rockets. It also cuts the costs for laying the cable to about 20% of that of traditional methods. Once the pilot cable is laid, it can be used to pull heavier cables across the gorge.



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