QEX

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Kazimierz "Kai" Siwiak, KE4PT
Editor

Lori Weinberg, KB1EIB
Assistant Editor

Scotty Cowling, WA2DFI
Ray Mack, W5IFS
Contributing Editors

Production Department

Steve Ford, WB8IMY
Publications Manager

Michelle Bloom, WB1ENT
Production Supervisor

David Pingree, N1NAS
Senior Technical Illustrator

Brian Washing
Technical Illustrator

Advertising Information Contact:

Janet L. Rocco, W1JLR
Business Services
860-594-0203 – Direct
800-243-7768 – ARRL
860-594-4285 – Fax

Circulation Department

Cathy Stepina, *QEX Circulation*

Offices

225 Main St., Newington, CT 06111-1494 USA
Telephone: 860-594-0200
Fax: 860-594-0259 (24 hour direct line)
e-mail: **qex@arrl.org**

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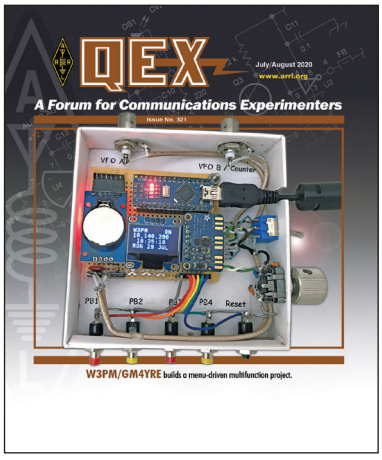
About the Cover

Gene Marcus, W3PM/GM4YRE, builds an auto-calibrating menu-driven multifunction project that includes a band switched two channel 110 kHz to 112.5 MHz VFO, a band switched 6 m to 2200 m WSPR source, a 6.5 MHz frequency counter, and a clock that displays time, date, and temperature. Frequency and time accuracy are maintained by a highly accurate temperature compensated DS3231 real time clock board. All of these individual project building blocks are combined into one multi-function box controlled by an Arduino Nano or Uno micro-controller.



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