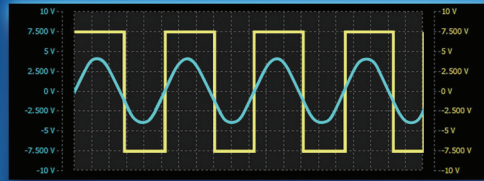


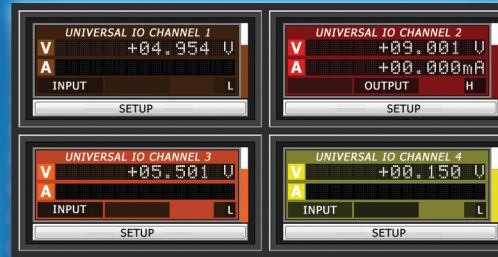


Arbitrary Waveform Generator



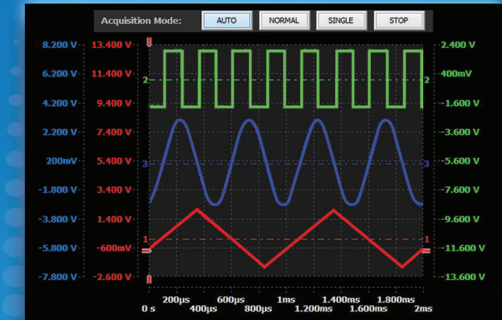
- 2 independent channels, 14Bit resolution | 25MHz, 200MS/s
- Variable clock for truly repetitive waveforms
- Max combined output voltage $\pm 10V$
- 6 standard wave shapes plus create and import your own

Universal I/O



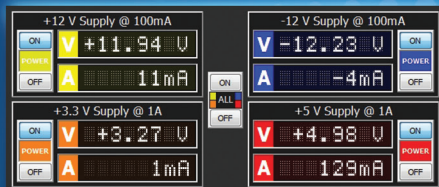
- 8 fully programmable, independent channels
- $\pm 10V$ OUT @20mA, $\pm 15V$ IN | 5 logic presets available

Oscilloscope



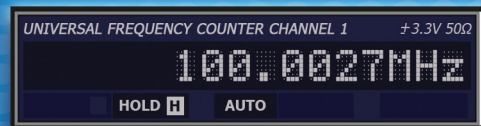
- 3 independent channels | 350MHz, 500MS/s per channel
- 6 trigger sources and 28 automatic measurements

Auxiliary Power Supply



- 4 independently controlled channels
- $\pm 12V$ -12V up to 100mA
- $\pm 5V$ up to 1A, $\pm 3.3V$ up to 1A

Frequency Counter



- 1 channel @1.1GHz
- + 3 channels @350MHz (DSO)
- Programmable trigger threshold
- Sensitivity -21dBm @100kHz / -1.2dBm @1.1GHz

Ammeter



- 1 channel, isolated
- DC, True RMS AC or AC+DC
- $\pm 10A$, 4 1/2 digits, 20,000 Count

Voltmeter



- 2 channels, isolated
- DC, True RMS AC or AC+DC
- $\pm 500V$, 4 1/2 digits, 20,000 Count

Ohmmeter



- 1 channel
- 20MΩ, 4 1/2 digits, 20,000 Count
- Resistance, Continuity and Diode modes

8 Instruments in 1 Module

SYSTEM 8
MIS 4



Introducing MIS 4

...more info >>



Measurement



USB Interface



In circuit

MORE THAN JUST VIRTUAL INSTRUMENTATION



✓ Saves you time!

Save Test results

Share knowledge



Generate Reports

HTML CSV



TestFlow Manager - ...

Operation modes: Edit | Step | Run | **Pass**

1 - PCB - A55S/9999-2007
 2 - Power Supply test
 3 - Voltage Q7 & D3
 4 - Voltage Q8 & D5
 5 - Voltage Q10 & D7 D8
 6 - OP495GB Signal process PIN1
 7 - OP495GB Signal process PIN7
 8 - OP495GB Signal process PIN14
 9 - OP495GB Signal process PIN8
 10 - Track signal from edge connector FC

Test Instructions: Reset Next

ACTIONS:
 1- Check the power supply PIN 4 & 11 with Voltmeter CH1
 2- Check the signals on the output B pin 7
 3- Measure the impedance on the input pin R14-22

Step manager
 Add step Copy step Delete step
 Script editor Add media

Report manager
 New report Setup View Report

CUSTOM INSTRUMENT

Acquisition Mode: AUTO NORMAL SINGLE STOP

DVM CHANNEL 1 10MΩ TYPE AC AC+ DC Run
 +12.130 V

EXTERNAL COUNTER CHANNEL 1 500 Frequency Mode
 8.019kHz

Inject tracking signal

CH1 ON OFF Waiting
 Shape: Sine Load
 Frequency: < 1kHz >
 Duty Cycle: < 50 % > 50 %
 Amplitude: < 5 V > < 3 >
 Offset: < 0 V >
 Off Voltage: < 0 V >

CH2 ON OFF Triggered
 Frequency: 1kHz
 Duty Cycle: 50%
 Amplitude: 5V
 Offset: 0V

COMPARISON Ch1 N/A
 Target: 0 U
 Upper Tolerance: 0 U
 Lower Tolerance: 0 U
 MODE ON OFF Edit

Menu
 How to connect
 Instructions
 Schematics

+12V SUPPLY 100mA V 11.943 U A 0.2mA
 +3.3V SUPPLY 700mA V 3.269 U A 0.2mA

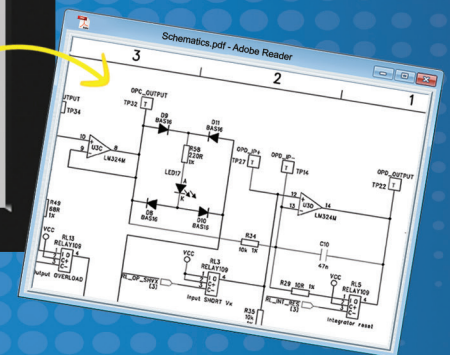
Add Media



SYSTEM 8 Ultimate

Save Instrument settings

Design your Instruments



#EDUCATION #MAINTENANCE #AUTOMOTIVE & MANUFACTURING #OIL & GAS #TELECOMMUNICATIONS #TRANSPORT & ARMED FORCES



Introducing TestFlow



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