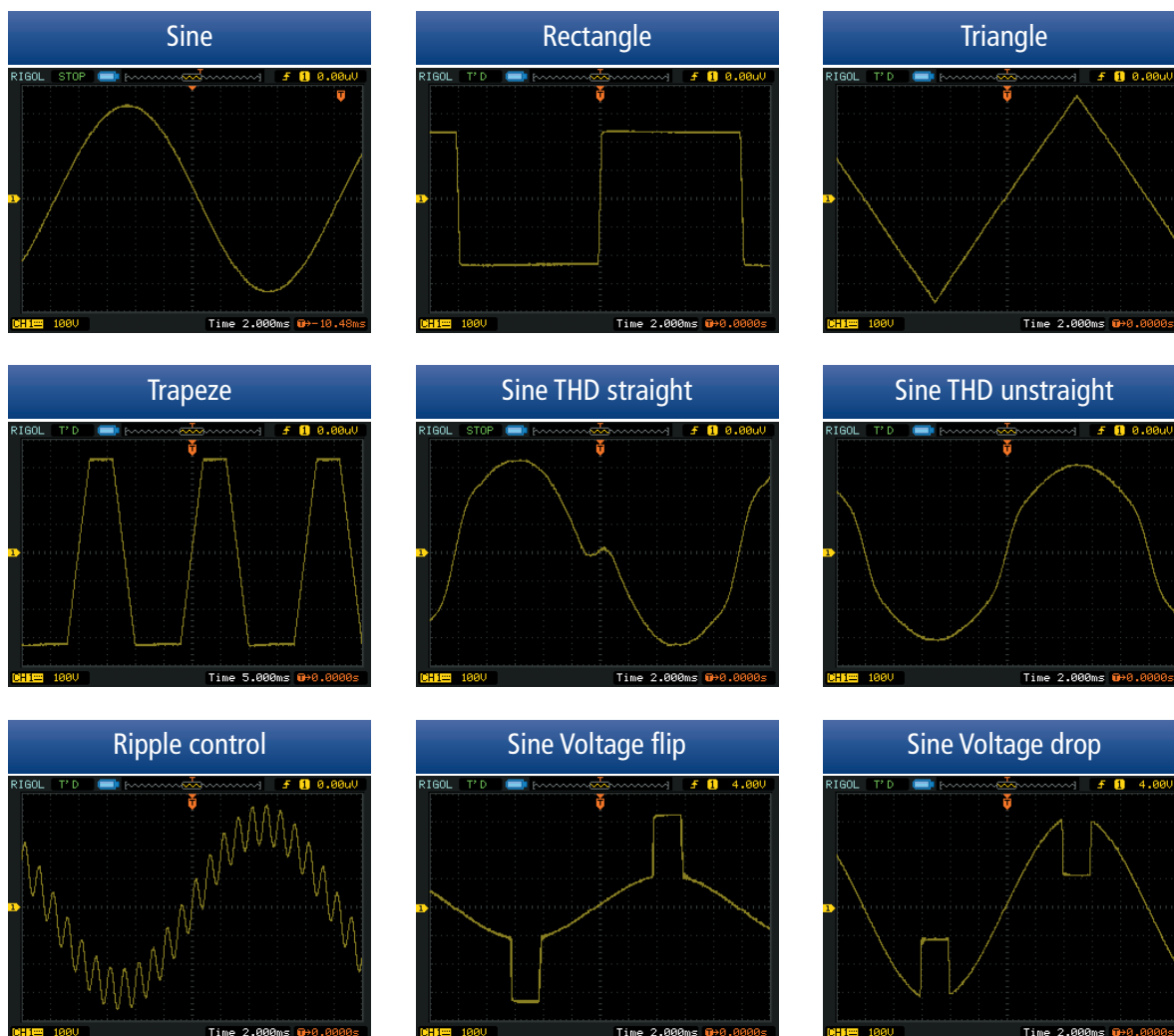


AC power sources from our EAC-ST, EAC-3ST, EAC-SP and EAC-3SP series can be applied as universal signal sources in the fields of research, development, testing and service. Thanks to their programmability they can display different output signal forms such as sine, triangle/sawtooth and square/pulse signals.

More complex signals can be calculated with an external computer, special programs and loaded to the power source via interface or SD card. For example, it is possible to superimpose a wanted signal with defined interferences and noise, to simulate fading etc. Another feature is the creation of sections from digital signals such as serial transmission.

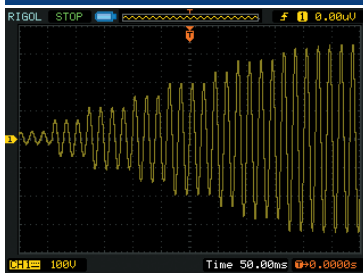
The following graphical examples show the multifaceted application possibilities.

Example

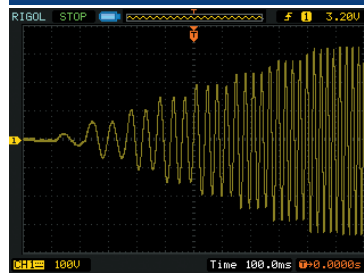


Example

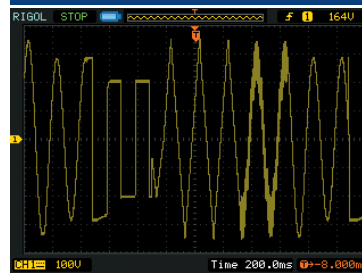
Sine Voltage rise



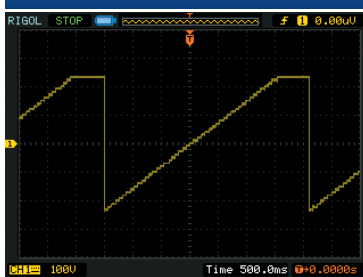
Sine Voltage and Frequency rise



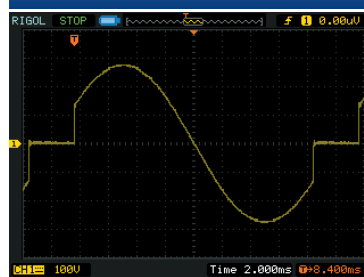
Waveform Mix



DC Voltage ramp



Phasecut



Arbitrary ETS

