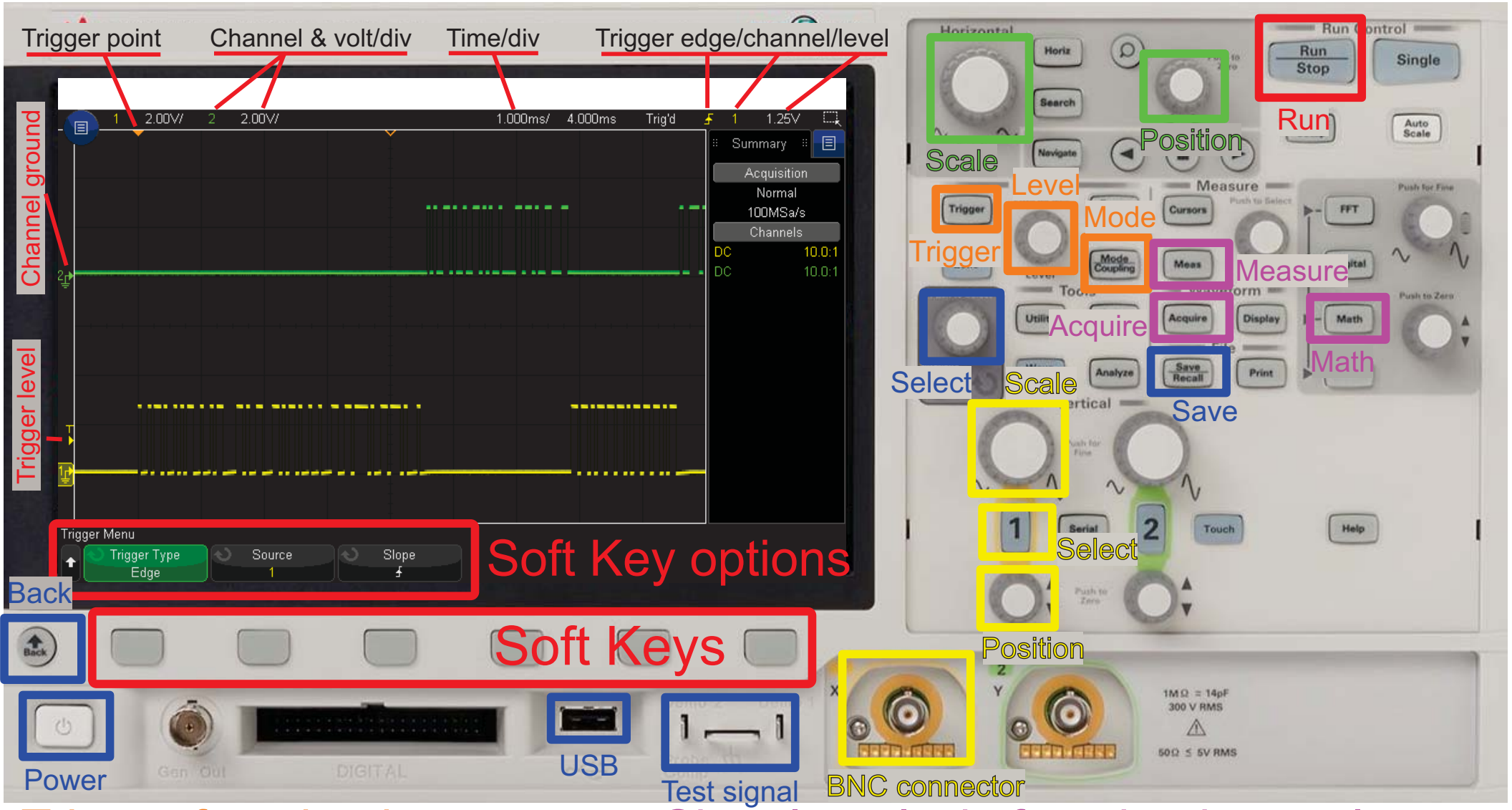

Trigger function in orange

Vertical functions in yellow

Signal analysis function in purple

Horizontal functions in green

Standard Setup

Find signal

Connect probe to signal of interest

Connect probe clip ground

Turn off trigger

[Mode/Coupling] → Mode → Auto

Horizontal (scale) → x units/div *{10ms}*

Horizontal (position) → 2^{ond} left reticle

Ch1 (scale) → y units/div *{2v}*

Ch1 (position) → 2^{ond} low reticle

Trigger on signal - optional

Set trigger level

(Trigger level) → 1/2 max signal level

Set trigger edge

[Trigger] → Trigger Type → Edge
[Trigger] → Source → 1
[Trigger] → Slope → ↕ (rising)

Turn on trigger

[Mode/Coupling] → Mode → Normal

Note:
Underline → soft key
[Bracket] → hard key
{Brace} → typical value
(Parenthesis) → knob

Save to USB

Insert USB stick
[Save] → Save → Format → 24-bit Bit... (*.bmp)
[Save] → Save → Press to Save

Measure

[Meas] → Clear Meas → Clear All → [Back]
[Meas] → Type → (Select) → Add

FFT

[Math] → Function: f(t) → Operator: FFT
Display Math → check
Span →(Select), Center → (Select)

Average waveforms

[Acquire] → AcqMode → Averaging
[Acquire] → #Avgs: (Select)

Trouble shooting tips
Reconnect probe's BNC connection
Ch1 active [Select]
[Run/Stop] should be green
Horizontal position in middle
Set trigger to Mode → Auto