

# CLAMP METER

• TG311CD • TG312C • TG353C •



## TG312C AC TRMS 400A



### Features

- 3-3/4 digital LCD Display
- High speed Bargraph
- Data Hold Function
- Auto Ranging
- Auto Power Off

TG311CD (Only)

- AC/DC 400A Current
- Touch ZERO Function

TG312C (Only)

- AC True RMS 400A Current
- Frequency Measurement



## TG311CD AC/DC 400A



## TG353C AC 600A



### Features

- AC 600A Clamp Meter
- 4 Digits LCD Display
- Data Hold Function
- Continuity Check
- Auto Ranging

GEAR TECHNOLOGY

Approvals: IEC61010-2-32 600V  
CAT.II / 300V CAT.III  
Made in Taiwan

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## Electrical Specification:

Function	Range	Resolution	Accuracy	TG311CD	TG312C	TG353C
ACA	40A	0.01A	±2% rdg+10dgt	√	√	
	200A	0.1A	±2% rdg+5dgt			√
	400A	0.1A	±2% rdg+10dgt	√	√	
	600A	1A	±2% rdg+5dgt			√
DCA	40A	0.01A	±2.5% rdg+10dgt	√		
	400A	0.1A	±2.5% rdg+10dgt	√		
ACV	200V	0.1V	±1.5% rdg+5dgt			√
	400V	0.1V	±1.5% rdg+5dgt	√	√	
	600V	1V	±1.5% rdg+5dgt	√	√	√
DCV	400V	0.1V	±1% rdg+2dgt	√	√	
	600V	1V	±1% rdg+2dgt	√	√	
Ohm	200 ohm	0.1 ohm	±1.9% rdg+3dgt			√
	400 ohm	0.1 ohm	±1% rdg+2dgt	√	√	
Continuity	Buzzer			√	√	√
Hz(A)	4KHz	1Hz	±0.1% rdg+1dgt		√	
	10KHz	10Hz	±0.1% rdg+1dgt		√	
Hz(V)	4KHz	1Hz	±0.1% rdg+1dgt		√	
	40KHz	10Hz	±0.1% rdg+1dgt		√	
	400KHz	100Hz	±0.1% rdg+1dgt		√	
Auto Power Off	minute	30 min		√	√	
Jaw Open	Diameter	mm		25	25	25
Weight		gram		240	230	210