

## GaAs POWER DEVICE ANALYZER GaAsパワーデバイス解析装置

# DGV320

**300V**  
**20A**


- DGV320 is thermal resistance tester for GaAs with the maximum power supply specifications in DGV series. Measurement is carried out with a head box for useful operations.
- DGV320はGaAs専用の過渡熱抵抗テスターで、DGVシリーズで最大の電源スペックを持っています。測定部はヘッドボックスタイプになっており作業性に優れています。

MODEL	DGV320
<b>MEASUREMENT RANGE</b>	
V <sub>Gs1</sub>	0000.0mV~3200.0mV
ΔV <sub>Gs</sub>	000.0mV~999.9mV
<b>SETTING RANGE</b>	
MEASURABLE DEVICES GaN-FET	
V <sub>D</sub>	1V~299V
I <sub>D</sub>	00.01A~19.99A
±I <sub>M</sub>	00.1mA~99.9mA or -00.1mA~-99.9mA
POWER FORCING TIME(PT)	10 μs~9.99sec
DELAY TIME(DT)	1 μs~999 μs
-V <sub>G</sub> OFF	-0.5V~-20.0V
LOWER GATE(LG)/UPPER GATE(UG)	000.0mV~999.9mV
<b>BINNING</b>	
OPEN/SHORT CHECK	V <sub>F1</sub> > 3V...OPEN V <sub>F1</sub> < 0.2V...SHORT
BIN INDICATION	PASS, LOW, HIGH, ALAL, REJECT
<b>DIMENSIONS &amp; WEIGHT</b>	
MAIN UNIT	430(W)×700(D)×240(H)···45kg
POWER UNIT	430(W)×700(D)×240(H)···45kg
HEAD BOX	310(W)×290(D)×200(H)···7kg


**Forcing Power Range Diagram**
