

**CHARACTERISTICS:**

- Using epoxy resin as materials, so it is ultra light, ultra high voltage, high strength.
- **Applications :** Used for testing the power frequency voltage on alternating high voltage line and electrical equipment. Function of audible and visual alarm on the safe side.
- **Specification :** 11 kV, 33 kV.
- **Expansion joint :** According to the test distance, adjust the expansion rod.
- **Insulated rubber handle :** Makes it safe to use.
- Function of audible and visual alarm to enhance safety.
- Necessary security tools for electrical system, industrial and mining enterprise electricity work.
- Used for testing lines or equipment whether running with power frequency voltage & ensures the personal safety of lineman.

**FEATURES :**

- Safe and reliable
- High quality
- Ensure work safety
- Extension type, with fully self -check function.
- Sound and light alarm, stable and reliable.
- Strong anti-interference ability.
- Easy to operate
- Ultra-light, high strength

**TECHNICAL SPECIFICATION :**

Test Items	Unit	Voltage Class Test	
		11 KV	33 KV
Trigger Voltage	kV	1.5~4.0	5.25~14
Leakage Current Test	µA	<500	<500
Sound Intensity	dB	>70	>70
Light Intensity	LX	50000	50000
Voltage Test (DC kV)	kV	10	35
Temperature Test	°C	30	30
Moisture Test	%	95%	95%
Lifetime Test	times	5000	5000
Arc-resistance Test	kV	12	42
Induced Voltage Test	kV	1.5	5.25
Curvature	mm	140	140
Quiescent Current	µA	<0.03	<0.03
Dynamic Current	µA	<15	<15

**MODEL : KM-CVD-11 KV /  
KM-CVD-33 KV**



KM-CVD-11 KV KM-CVD-33 KV

Preliminary Data

Specification	11 KV	33 KV
Retracted Length	1' 1"	1' 3.5"
Extended Length	3' 8"	5' 2"
Handle Length	5"	5"
Sections of Telescopic Insulated Stick	6	6

All Specifications are subject to change without prior notice