

Voltage Detector for Extra High voltage

HSR-500

For AC 250kV~550kV

Voltage Detector for 500kV Transmission Lines



■ Features

● Highest Voltage detection

Voltage detector for the highest voltage Transmission lines.

● Positive indication

The device with flashing high luminous red LED light and intermittent distinct electronic buzzer sounding easy to perceive in high daylight and noisy place.

● Waterproof

The sensor is enclosed tightly, preventing failure due to dirt, water and other foreign objects.

■ Accessory

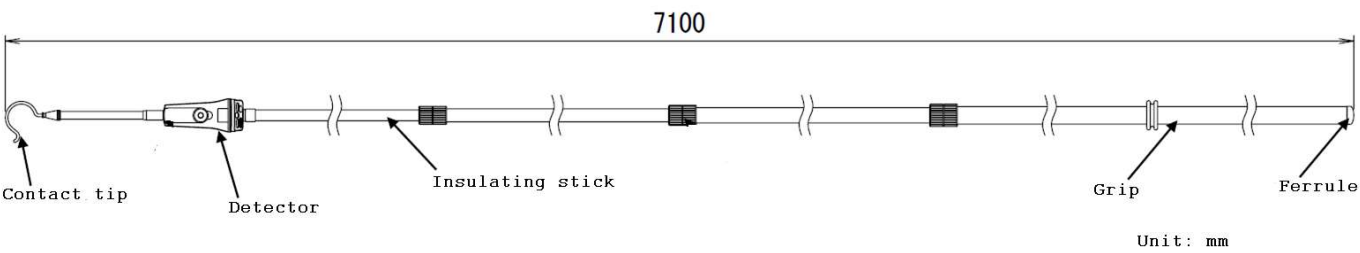
Bag for housing



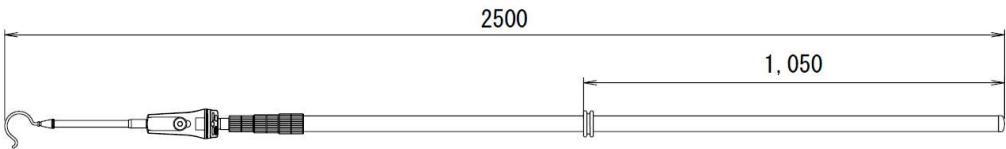
Bag for housing

■ Dimensions

Extended state



Shortened state



■ Specifications

Working voltage range	AC250kV~550kV
Operation starting voltage [Voltage to Ground]	20kV AC $\pm 20\%$ (in contact with exposed live part)
Dielectric strength	Insulation pole 75kV AC / 300mm,1min 15 Positions(except electrode part and joint part)
Battery	LR03 or R03 $\times 2$ pcs
Operating temperature range	-10℃~+40℃
Weight	About 4.5kg