

HST-L series

HST-30L/HST-70L/HST-W80L

Medium voltage & High voltage detector

AC

HST-30L

3kV~34.5kV

HST-70L

20kV~80.5kV

HST-W80L

20kV~80.5kV

Audio signaling and light emitting

Telescopic type

Waterproof

■ Features

- FRP is used for the insulating stick. It is lightweight and outstanding in operability.
- Tip metal fitting consists of a shock-absorbing spring.



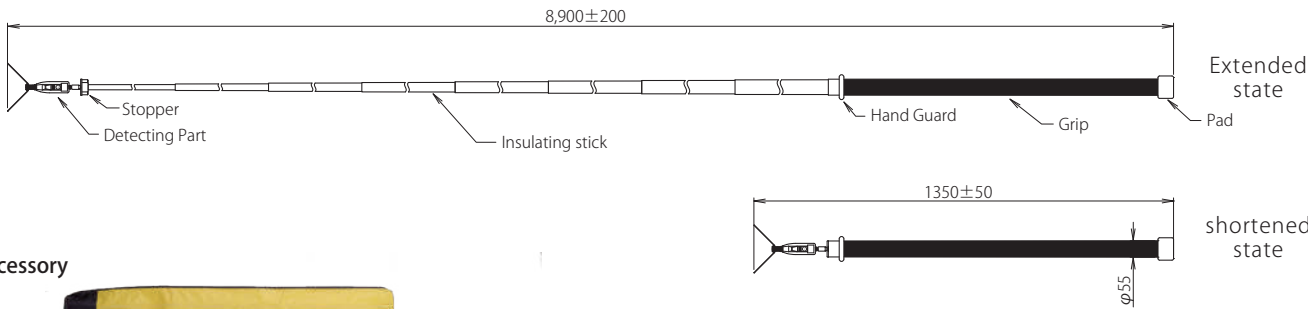
Contact tip



Extended state

80L

■ Dimensions



■ Accessory



Bag for housing (DA14006)

■ Specifications

Type		HST-30L	HST-70L	HST-W80L
Working voltage range	AC	3kV~34.5kV	20kV~80.5kV	20kV~80.5kV
Operation starting voltage	AC	500V±100V	3,000V±600V	5,000V±1,000V
Frequency		50/60Hz		
Dielectric strength		on insulating stick AC 75kv/300mm for 1minute. (insulating stick excluding contact tip and joint)		
		1 place	3 places	3 places
Leakage current		0.1mA or less during dielectric strength test (1 place)		
Battery		LR44(1.5V) × 2 pcs		
Life of the battery		About 4 hr. under continuously operating state		
Operating temperature range		-10℃~+50℃		
Weight		About 3kg	About 3kg	About 3kg