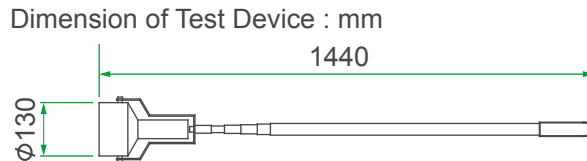


# AH-03128 Operating Instructions

## Extension Pole

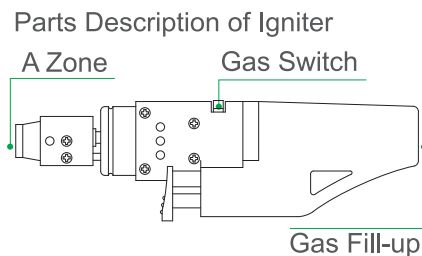
Unlock the first section by twisting it counter-clockwise and pull it out, twist clockwise to lock. Three sections can be extended and needed.



## Test of Heat Detector

Lighting the torch: (please refer to the diagram)

1. Take off the plastic head cover. (cover is for protection purpose)
2. Fill up with butane (same as lighter's gas) at the bottom of torch.
3. Move the gas switch to "ON" position.
4. Ignite the torch and wait until "A" zone turns red. (Blow out any flame that appears. This will extend the life of torch and prevent damage to detector).



## Test Steps

1. Place the lighted torch into bracket of test vessel.
2. When the detector's confirmation LED lights up during test, user can take away the test device. (test period for rate of rise detector is about 5 seconds, fixed temperature detector is about 10 seconds)

NOTE: Maintain a safe distance period between detector and lit torch and minimize test period to prevent damage to the detector.

## Test of Smoke Detector

1. Take the bracket out.
2. Place the smoke detector tester into test vessel, then place the vessel over the tested detector until it is totally covered.
3. Push test device up 1~2 times ( about 1 sec per time) to allow the tester to spray out particles and into the smoke detector's chamber (aerosol is composed of particle sizes comparable to those generated in the early stage of a fire). To avoid the particles being blown away by wind, please do not move the vessel and wait about 10 seconds for detector activation.
4. If the test vessel is not used, spray for 1~2 seconds at the vents of the detector. Alarm will sound within 1~20 seconds if the detector is functioning properly unless the detector has a builtin delay circuit. Detectors with delay circuits should be sprayed 1 or 2 additional times to activate the alarm.

NOTE: Excessive spraying at close range may affect the detector's sensitivity.