



NF-2H Needle Detector

Super High Aperture

Designed for textile and garments industry.



FEATURES

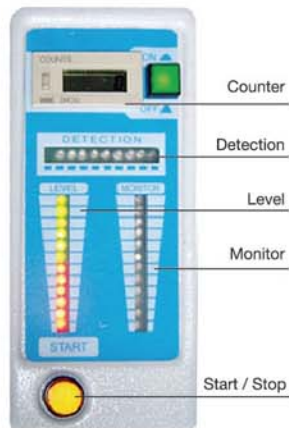
- Cycled, 9 pairs of sensor, excellent anti-disturbance performance.
- Based on LED bar displayed control panel.
- High accuracy detection locating technology, LED indication.
- Level setup indication and real-time sensitivity display.
- Optional conveying mode after alarm.
- Optional automatically restart.
- Reliability mechanical frame design, High stable during detection.
- Designed for universal AC power supply, switch power supply.

SPECIFICATIONS

Model	NF-2H
Detection method	Magnetic induction
Detection sensitivity	5.0 mm steel to small scissors
Detection adjustment	10 steps
Detection width	600mm
Detection height	500mm
Alarm method	Buzzer, Lamp
Belt speed	32m/min(50Hz), 40m/min(60Hz)
Power source	AC200-240V 50-60Hz
Rated output	Appr 140W
Dimension (L*W*H)	1650mm x 1050mm x 1300mm
Weight	Appr 310Kg



High speed CPU control circuit



SENSITIVITY

Height	Detection Sensibility	Remark
100mm	0.8mm steel to small scissors	Standard type
120mm	1.0mm steel to small scissors	Option at Factory
150mm	1.2mm steel to small scissors	Option at Factory
200mm	1.5-2.0mm steel to small scissors	Option at Factory
* 500mm	5.0mm steel to small scissors	Option at Factory

* Note: the sensitivity by inspecting only the test sample on the belt