



V-Detector

The V-Detector is a tough and reliable Coded Wire Tag (CWT) detector. It operates by detecting small changes in the magnetic field that are caused when a tagged specimen is moved past the sensors located in the V-shaped sides of the instrument. It detects all CWT formats. The detector can be set to trigger an audible and/or light signal when a tag is detected.

The V-Detector is primarily used in hatchery and laboratory situations. The V-Detector is

the device most often used to aid in removing tags from a recaptured animal.

The detector is sensitive to vibration so it must be positioned on a firm surface, or mounted using threaded sockets provided. It is protected to tolerate a damp atmosphere and splashing, even in marine conditions. It is powered by a single 9 volt alkaline battery. The detector is supplied with a plastic splash guard to protect the controls. An optional storage/transit case is available for purchase upon request.

Specifications

Dimensions (ready to use): 15 x 9 x 7 inches (37 x 23 x 18 cm); 8 lb (3.6 kg)

Shipping dimensions: 18 x 12 x 10 inches (46 x 31 x 25 cm); 11 lb (5 kg)

Shipping Dimensions (in optional transit case): 17 x 12 x 10 inches (43 x 30 x 25 cm); 20 lb (9 kg)

Power requirement: 9V alkaline battery (disposable).

The V-Detector carries Northwest Marine Technology's standard warranty and can be purchased or rented.

For further information please visit our website www.nmt.us or contact NMT by phone +1-360-468-3375 or by email: General inquiries: office@nmt.us Biological Support: biology@nmt.us Technical Support: techsupport@nmt.us

