

PROEYE 951-S • IR PAT.P

Audio + Video + Thermal Life Imager

YONE



This model gives the rescuer the unique ability to check a survivor's body temperature and other signs of life using the Non Contact Infrared Thermal Imager installed in the small camera head.



•For S&R Operation
on land
Using Thermal
Imager



•For S&R Operation
from air
Using Thermal
Imager



•For S&R Operation
in the water
Using Underwater
Camera

Yeah... Victim detected on LCD Screen.....!

O.K....Check for the body heat

with the Thermal Imager...!



ISO9001

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This model can be used on the various type of the Search & Rescue missions.

•For the operation on land

Works effectively on S&R operations after earthquakes. The rescuer can confirm signs of life in a victim by measuring body temperature.



•System

Main Unit + Telescopic Rod
+ IR Camera Head +
Head Set



•For the operation from air

On S&R missions from air, the IR Thermal Imager provides clear images even in total darkness.



•System

Main Unit +
IR Camera Head



•For the operation in Water

On S&R missions in water, the rescuer can use the underwater camera head down to depths of 50m.



•System

Main Unit + Underwater
Camera Head +
Extension Cable*)



*)Optional Addition

Specification

Monitor Display

Type: 7" LCD Monitor / Video System : PAL or NTSC /

Audio System

Model: High Sensitivity Amplifier (with variable gain) / Gain (Max): 90 dB / Level: 119 dB /

Frequency: 200–10,000 Hz / Current: 9 mA / Power: DC7V

Thermal Imager

Model: Uncooled VOx Microbolometer / Resolution: 336 × 256 / Spectral Band : 7.5 - 13.5 μm

Full Frame Rates : 30 Hz (NTSC) / Exportable Frame Rates : 7.5 Hz (NTSC); 8.3 Hz (PAL)

Water Proof: IP67

YONE CORPORATION

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