



DESCRIPTION

ANGS-1 is an underwater disturber system, which can create noise (wide or thin-band) with controllable power. This system is used for disturb threatening weapons such as torpedoes.

FEATURES

- Able to be used in warship with 140mm launcher
- Able to be used as permanent network (like sonobuoy)
- Able to be used thrown out by airplane or helicopter
- Able to be used as an acoustic target for field tests

APPLICATIONS

- Used as acoustic jammer to protect warship by disturbing the enemy's torpedo operation
- Disturbing the unmanned vessels' systems
- Disturbance in the marine mine operation
- Disturbance in the underwater communication systems
- Disturbance in the diver communication
- Generating noise around the relative warship to prevent being detected by enemy (peace or war time)

OPERATIONAL SPECIFICATIONS

- Operation temperature: -5°C to 50°C
- Activated with water



TECHNICAL FEATURES

Acoustical power	180dB re μPa 1m
Directional	Omni
Time of operation	About 20 min.
Depth of operation	10 meter
Distance of launching	500 meter
Total weight	12.5 Kg
Dimension	105 x 12.5 cm