



## LONG RANGE ACOUSTIC DEVICE (LRAD)

## Long Range Acoustic Device LRAD

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### LRAD

Developed for the US Navy as a response to the problem of small boats breaching the vessel exclusion zone. The Long Range Acoustic Device from American Technology Corporation is now available to commercial customers through Drum Cussac. Loud-hailing at very large distances with unmatched sound clarity allows unmistakable determination of intent and provides time to react to incoming threats, while the very high sound level at shorter range creates a deterrent to close approach or boarding. LRAD is a highly effective, non-lethal enhancement to maritime security. Drum Cussac's package is specifically tailored for the oil, and gas industries, shipping, passenger liners and luxurious yachts

#### Service Benefits

- Unmistakeable loud-hailing at distances over 1000 metres
- Pre-recorded messages tailored by application
- Close range non-lethal deterrent to approach and boarding
- Integrates as part of onboard security escalation strategy
- Operable by all crew with local training
- Access to 24/7 security advice through the emergency response centre



#### Standard Package

LRAD acoustic array delivering 151db sound pressure at 1 metre, focussed with 30-degree beam divergence.

Noise cancelling microphone, MP3 player and warning tone generator

4 amps peak, 2 amps continuous 110 – 240V input

Flexible ship rail mounting system.

Optional high intensity searchlight and voice activated multilingual phrase translator

Call us now to  
place your order



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