

CCTVTECH - PV SERIES

HD-SDI NIGHT VISION CAMCORDER FOR BROADCASTING



PBHD-400



HD-SDI NIGHT VISION CAMCORDER FOR BROADCASTING

KEY FEATURES:

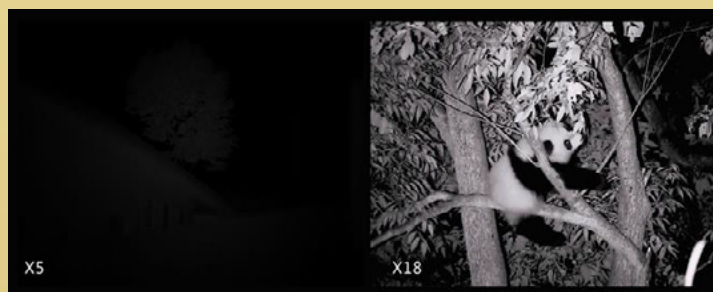
- 37X zoom lens.
- 300M face recognition.
- Fog penetration.
- 500M HD broadcasting grade infrared night vision camcorder.
- Video recording day and night.
- HDMI, SSD and SD card output optional

It is the world first professional Full HD night vision camcorder for Broadcasting & News Media, which is developed and manufactured by Protruly. This HD night vision camcorder is such a night vision system that when you open the function of near infrared night vision, you will see things within 500 meters and identify people's face clearly in 300 meters; whether in foggy days or at daytime/night, the fog penetration function works very well. If it is applied to the broadcast and press media, it will be an essential equipment for them to filming and news recording in total dark night.

Assisting the Shooting of Qiantang Tide and Being Prized as Night Vision Magic Camcorder

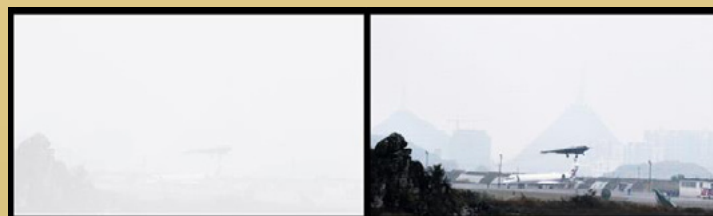
Protruly's professional HD night vision camcorder has been known to play a vital role in the live broadcast of Qiantang Tide a year ago, by helping many TV stations shooting the live pictures in the dark night. This device can demonstrate shockingly clear images in total darkness, highly appreciated by the staff as Night Vision Magic Camcorder.

The contrastive pictures taken by the traditional video recorder and Protruly's night vision camcorder will be shown as below:



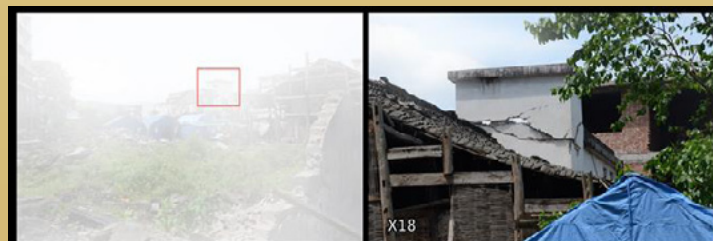
Under the low light of night condition, the color modes show striking contrastive effect of pictures taken by the traditional video recorder (left) and Protruly's night vision camcorder(right)

In total dark night, when recording the target of 500-meter-away distance, the traditional filming video recorder can't work properly without the help of lighting <Left>, but Protruly's professional HD night vision camcorder for Broadcast and Press Media can capture the important leading news if necessary <Right>.

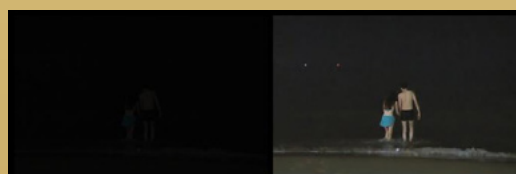


In normal light of daytime, the definition of picture (Right) taken by Protruly's night vision camcorder can reach 95%-99% of the traditional video recorder's function(Left).

In heavy fog day, when recording the target from long distance, the traditional filming recorder can't work properly, while using Protruly's professional HD night vision camcorder for Broadcast and Press Media, the pictures can be taken clearly and timely.



In heavy fog day, when you record the target from the 1,000 meters distance, the traditional filming recorder can't work properly, while using Protruly's professional HD night vision camcorder for Broadcast and Press Media, the picture turns good under 18X synchronous optical zoom and fog-penetration function.



● Specifications are subjected to change without prior notice.