



## 日盲紫外 ICCD

### 产品概述

通过日盲紫外像增强器与 CCD 通过光纤面板和光锥立接耦合而成,可实现电信号输出,进行数字化处理和记录.

### 技术特点

CCD 与像增强器光纤面板通过光锥立接耦合

### 参数

适配像增强器: 18mm HW 紫外像增强器

有效像素: 752 x 582

输出图像格式: PAL/NTSC

帧频 25/30 fps

分辨力: 12 (min) lp/mm

工作温度: -20~+50 °C

输入电源: 12 Vdc

增益调节: 0~5Vdc

暗计数: 10CPS

应用领域: 紫外告警,导弹跟踪、电晕探测、刑侦指纹识别、森林防火

## Solar Blind UV - ICCD

### Product Overview

The solar blind UV image intensifier and the CCD are directly coupled through the optical fiber panel and the light cone, which can realize the output of electrical signals for digital processing and recording.

### Technical Features

CTlie CCD is directly coupled to the image intensifier optical fiber panel through a light cone.

### Parameter

Adapter image intensifier: 18mm Solar blind UV image intensifier

Effective pixels : 752 × 582

Output image format : PAL/NTSC

Frame frequency: 25/30 fps

Resolution: 12 (min) lp/mm

Working temperature: -20 ~ +50 °C

Input power: 12 Vdc

Gain adjustment: 0 ~ 5 Vdc

Dark count: 10 CPS

### Application Fields

UV warning, missile tracking, corona detection, fingerprinting for criminal investigation and forest fire prevention.