



PHOTON IS OUR BUSINESS

Language

[Home](#) [Products](#) [Applications](#) [Support](#) [Corporate](#) [Contact us](#) **Solid State Division****Electron Tube Division****Systems Division****Laser Group****Silicon Photodiode Series**

- MPPC Modules
- APD Modules
- Two-color Detector
- Circuits / Modules for Si Photodiode
- Silicon APD
- X-ray Detector
- Silicon PIN Photodiode
- MPPC (Silicon Photomultipliers)
- Silicon Photodiode
- With Preamp / Cooler
- Silicon Photodiode Array

Photo IC Series

- Phototransistor
- Photointerrupter
- Photo IC

Color Sensors**Position Sensitive Detectors**

- Two-dimensional
- Signal Processing Circuit / Module
- One-dimensional

InGaAs

- APD
- Short Wavelength Enhanced Type
- Infrared Detector Module
- Standard Type
- Image Sensor/Array
- Long Wavelength Type

Optical Communication Devices

- LD Monitor
- DWDM Monitor
- High-speed
- Low-speed, Short-haul
- Spatial Light Transmission

Compound Semiconductors

- InSb, InAs, InAsSb
- Two-color Detector
- PbS, PbSe
- GaAsP, GaP
- Photon Drag Detector
- CdS
- MCT

Image Sensors

- NMOS Circuits
- TDI-CCD
- Multichannel Detector Head
- NMOS
- Photodiode Array with Amplifier
- Dental Application
- InGaAs
- X-ray Flat Panel Sensor
- Driver & Controller
- CMOS
- CCD

X-ray Flat Panel Sensor

- For Radiology
- For Non-destructive Inspection
- Accessories for Flat Panel Sensor

Light Emitting Diodes

- Plastic
- Optical Link Use
- Metal
- Resin-potted
- Miniature

Mini-Spectrometers

- Sensitivity & Signal to Noise
- Spectrometer Sensitivity & Resolution
- Spectrometer Detector Array Types
- Spectrometer Products
- Spectrometer Optical Designs

LCOS-SLM

- Testimonials
- LCOS-SLM Features
- LCOS-SLM Specifications
- Selected Publications

Related Products

- APD Module
- PSD Signal Processing Circuit / Module
- Color Sensor Module
- Specialized Modules
- Photosensor Amplifier
- Circuit for NMOS Linear Image Sensor
- Circuits / Modules for Si Photodiode
- Power Supply
- Multichannel Detector Head

Detectors

- Gated Image Intensifier Units
- Flame Sensors (UVtron®)
- Image Intensifiers
- Photomultiplier Tubes (PMTs)
- Intensified Cameras / ICCD
- Phototubes
- Ion Detectors
- Microchannel Plates (MCPs)
- Accessories for PMTs and PMT Modules
- PPM(Programmable Phase Modulator)
- UV Power Meters
- Densitometer
- Electron Multipliers
- Photomultiplier (PMT) Modules

Light Sources

- Xenon Flash Lamps
- Electrostatic Remover
- Deuterium Lamps
- Light Source Solutions
- Accessories
- Xenon Lamps
- Mercury-Xenon Lamps
- Spot Light Source
- Hollow Cathode Lamps
- UV LED Light Source

X-ray Products

- Microfocus X-ray Source (MFX)
- CdTe radiation line sensor
- X-ray Tubes
- Scintillators
- Xcube™ Compact X-ray CCD Camera
- X-ray Image Intensifiers

Optic Plates

- Capillary Plates
- Fiber Optic Plates

Flow Cell**Scientific Cameras**

- OEM Cameras
- TDI Cameras
- Industrial Imaging
- Life Sciences
- Physical Sciences
- Spectroscopy

Gated ICCD Cameras**Bio Imaging Instruments**

- US Solutions

Machine Vision**Ultra Fast**

- Picosecond Light Sources
- Streak Systems
- Fluorescence Lifetime

Non-Destructive Testing / X-ray

- X-ray TDI Cameras
- X-ray cameras
- X-ray Line Scan Cameras

Semiconductor Industry

- Failure Analysis
- Process Control & Monitoring
- Systems for solar device evaluation**
- Si-Ingot inspection
- Thermal analysis
- Microscopic analysis
- Spectroscopic analysis
- Electro- and Photoluminescence analysis
- Process analysis

Laser & Fiber Optic Measurement

- Streak Systems
- Real-Time IR Spectrometer
- Optical Oscilloscopes
- Beam Analysis
- DMD Workstations
- Picosecond Light Sources

Spectroscopy

- LED Light Metering and Photometry Systems
- Quantum yields measurement system
- Fluorescence correlation
- Fluorescence Lifetime
- Plasma Monitoring
- Compact Spectrometers

Biomedical Research**Tissue Oxygenation Monitoring****Drug Discovery Instruments / FDSS**

- Selected Publications
- Presentations & Posters
- FDSS7000
- RayCatcher
- Application Notes
- FDSS/μCELL

Virtual Microscopy / NanoZoomer

- US Applications
- Resources
- Image Gallery
- View Data Sheets
- Technology
- Products

Software**Learning Center**