

[Home \(/\)](#) | [Fiber Optic Bundles \(/Fiber-Optic-Bundles\\_c6\)](#) | [Fiber Optic Cable For Real Time PCR Machine \(/Fiber-Optic-Cable-For-Real-Time-Pcr-Machine\\_p58.Html\)](#)

## CATEGORIES

▶ [Fiber Optic Bundles \(/fiber-optic-bundles\\_c6\)](#)

▶ [Fiber Optic Illuminators \(/fiber-optic-illuminators\\_c1\)](#)

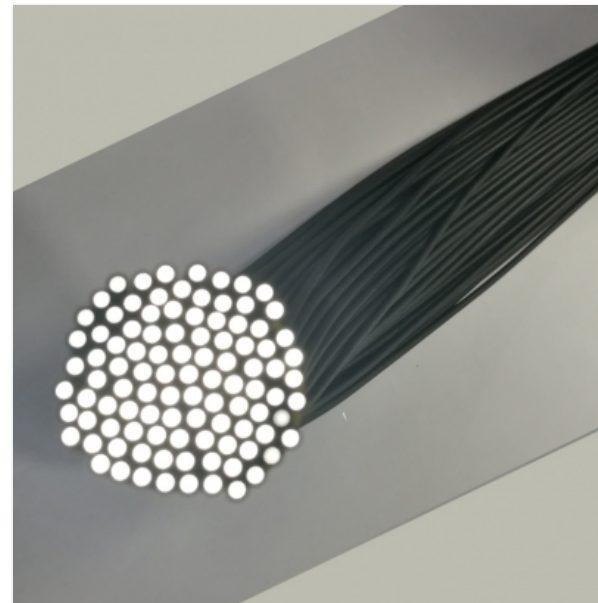
▶ [Fiber Optic Sensors \(/fiber-optic-sensors\\_c28\)](#)

▶ [Fiber Optic Cables \(/fiber-optic-cables\\_c4\)](#)

▶ [Industrial Transmission Fiber \(/industrial-transmission-fiber\\_c9\)](#)

▶ [Display Lighting Fibers \(/display-lighting-fibers\\_c5\)](#)

## PRODUCTS DETAILS



### Fiber Optic Cable For Real Time PCR Machine

- ▶ Imported high transmission rate of Japan PMMA optical fiber and Schott glass fiber
- ▶ The optical fiber has multiple optical ports or optical ports
- ▶ Provide wide spectral conductance (190nm-2500nm) solutions
- ▶ OEM & ODM service is available

[Inquire](#)

[HOME \(/\)](#)

[ABOUT US \(/ABOUT-US\\_D1\)](#)

[PRODUCTS \(/PRODUCTS\)](#)

[NEWS \(/NEWS\\_NC1\)](#)

▶ High Power Laser Fibers  
(/high-power-laser-fibers\_c7)

▶ ODM & OEM Optical Fibers  
(/odm-oem-optical-fibers\_c8)

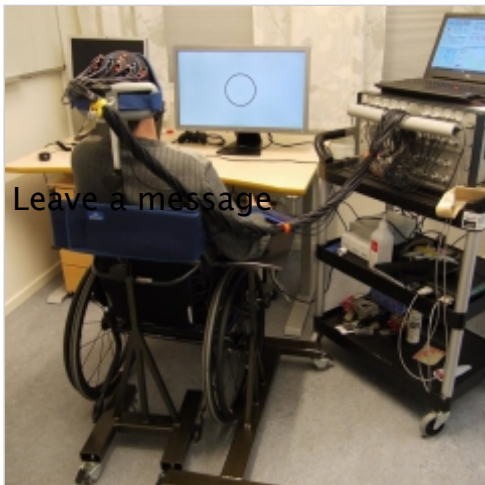
▶ Machine Vision Lights  
(/machine-vision-lights\_c2)

## RESOURCE

▶ Product Catalogues  
(/category/downloads/1)

▶ Technical Articles  
(/category/downloads/2)

## LATEST PRODUCTS



Leave a message

infrared-fiber-optic-cable-for-real-time-pcr

Specifications

Application description

Basic Parameters

Product Item: Fiber Optic Cable for PCR System

RESOURCE (/CATEGORY/DOWNLOADS/1)

CONTACT US (/CONTACT-US\_D3)

Specification technical data of Glass fiber, PMMA fiber and Silica fiber:

### ▶ Technical Data

Material	Glass fiber	Plastic fiber(PMMA)	Silica fiber
Fiber diametere	30μm/50μm/70μm	125μm 175μm 250μm	100μm 200μm 400μm 600μm
		500μm 750μm 1000μm	
Number Aperture(N.A.)	0.54/0.64	0.5	0.22/0.37
Aperture angle	65°/80°	60°	25°/44°
Operating temperature	Standard: <180℃	Standard: <75℃	Standard: <200℃
	Heat resistant: <350℃	Heat resistant: <105℃	Heat resistant: <500℃
Durability	Good	Great	Normal
Heat resistance	Great	Normal	Great
Transmission loss	Good	Good	Great

\*The **Fiber Optic Cable (/toray-plastic-fiber-optic-cable\_p33.html)** dimension and structures can be customized.

^  
TOP

Next : Flexible Light Guide (/Flexible-Light-Guide\_p13.Html)

Related Tags :

Fiber Optic Cable (/fiber-optic-cable\_sp) Glass Fiber Optic (/glass-fiber-optic\_sp) Fiber Optic

Bundles (/fiber-optic-bundles\_sp) Fiber Optics for PCR (/fiber-optics-for-pcr\_sp)

## Send Your Inquiry Directly To This Supplier

We will give you a quotation within 24 hours.

**Products :** [Fiber Optic Cable For Real Time PCR Machine \(/Fiber-Optic-Cable-For-Real-Time-Pcr-Machine\\_p58.html\)](/Fiber-Optic-Cable-For-Real-Time-Pcr-Machine_p58.html)

Email : \*

Name : \*

Tel :

Message : \*

Submit

Click Here To See Our [Contact Information \(/contact-us\\_d3\)](/contact-us_d3)

## RELATED PRODUCTS



Flexible Light Guide

[\(/flexible-light-guide\\_p13.html\)](/flexible-light-guide_p13.html)



Fiber Optic Bundle For Super Lizer Therapy

[\(/fiber-optic-bundle-for-super-lizer-therapy\\_p48.html\)](/fiber-optic-bundle-for-super-lizer-therapy_p48.html)



Fiber Optic Line Lights

[\(/fiber-optic-line-lights\\_p9.html\)](/fiber-optic-line-lights_p9.html)



Fiber Op

[\(/fiber-optic-line-lights\\_p3\)](/fiber-optic-line-lights_p3)



### Follow Us

- [Home \(/\)](#)
- [Products \(/products\)](/products)
- [News \(/news\\_nc1\)](/news_nc1)
- [Sitemap \(/sitemap.html\)](/sitemap.html)
- [Blog \(/blog\)](/blog)
- [Xml \(/sitemap.xml\)](/sitemap.xml)
- [Order guide \(/order-](/order)

### Hot Tags

- [Fiber Optic Bundles \(/fiber-optic-bundles\)](/fiber-optic-bundles)
- [Light Guides \(/light-guides\)](/light-guides)
- [Halogen Light Source](#)
- [Microscope Ring Light](#)
- [Swan Neck Light Guides](#)
- [Fiber Optical Sensor \(/fiber-optical-sensor\)](/fiber-optical-sensor)
- [Heat Resistant Fiber \(/heat-resistant-fiber\)](/heat-resistant-fiber)

### Contact Us

Building 37, 1001 Fuying Rd.,  
Jiangning, Nanjing 211100,  
86 -25 5236 0905  
[sales@gohecho.cn](mailto:sales@gohecho.cn)  
Mr. Owen Hua (skype:Mr.  
[www.gohecho.com \(/\)](http://www.gohecho.com))

Copyright © 2020 Nanjing hecho technology co., ltd. dyseo.com (<http://www.dyseo.com/>)