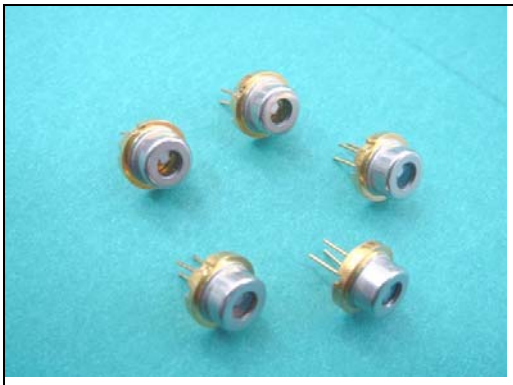
2012 Catalog

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

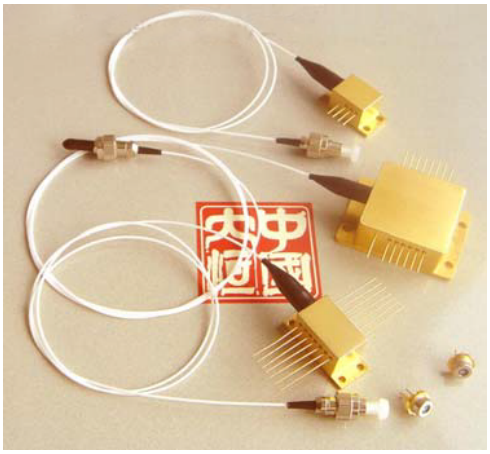
www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

LASER DIODE – GCSLD-



- High power 405nm~1450nm TO packaged and C-mounted Laser Diodes
- Application:
  Medical laser treatment
  Pumping
  Laser indicator

FIBER-COUPLED LASER DIODE – GCSLX-(GCSLR-)



Including

- High power 405nm~1450nm TO packaged and C-mounted Laser Diodes
- 405nm~1650nm Fiber coupled Single Emitters
- Single Fiber Output Dual-wavelength Laser Modules
- Fiber Bundled Laser Modules
- Dual-wavelength and Tri-wavelength Fiber Bundled Laser Modules
- Receptacle Dual-Wavelength Laser Modules

PHOTO DETECTORS – GCPD-

Including

- InGaAs PIN photo detectors, covering 1100 to 1650nm optical spectrum
- Si PIN detectors with 400 to 1100nm response spectrum
- InGaAs and Si integrated photo detectors with 400~1700nm response wavelength
- IR image converter tube
- A variety of customer-designed photo detectors

All devices are available in TO package, fiber pigtailed coaxial packages or in connector style receptacle packages.

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

HIGH POWER DIODE LASER SOURCE – GCSLS-

The Series is a LCD screen touch system that provides a simple and reliable solution for operating high power Visible and Near Infrared Laser Diodes.

Designed for ease of use, the system integrates the Laser Diode with a Driver, Controller and user-friendly Interface Computer in one low cost package.

- Custom Wavelengths, Powers
- External Modulation available.

FOUR-CHANNAL FIBER OUTPUT LASER SOURCE – GCSLS-

4-Channel Fiber output Laser Source provides simple control of LD-driven fiber optics. The laser source is design to accept any combination of four fiber-pigtailed laser diodes. Each laser diode is operated from an independent, high-precision, low-noise, constant-current source and temperature control unit.

- Independent temperature control and laser power control
- 13 available source wavelength, single mode or multi mode can be chosen

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

ACCESSORIES OF LASER MEDICAL EQUIPMENTS

Bleaching handpiece

- Specially suit for dental use.
- With standard fiber connectors such as SMA905/FC/ST, it can be connect to all fiber output laser equipments.
- 'Y' type output can allow you to bleach more than 1 tooth once, which is very efficient.

Biostimulation handpiece

- It can be used for laser treatment application.
- With standard fiber connectors such as SMA905/FC/ST, it can be connect to all fiber output laser equipments.
- Laser can be collimated through this handpieces. Uniform laser spot can work efficient in biostimultion applications.

Handpiece

- It can delivery laser from laser equipment, which make it is easy to operate laser.
- With standard fiber connectors such as SMA905/FC/ST, it can be connect to all fiber output laser equipments.

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

Fiber

- Fiber special for medical use.
- 200um/400um fiber core diameter, N.A. 0.37.
- Custom length and connector are available

Fiber Cleaver

Incise or score the fiber optic glass in a scratch and pull technique of scribing optical fiber with minimum damage to the glass

- Pen-type scribe with screw-in non-reversible carbide tip
- Wedge Shaped Tip
- Pocket-Clip
- Stainless Steel Barrel

Weight	2 oz. (57g)
Length	5.25" D (133.4mm)

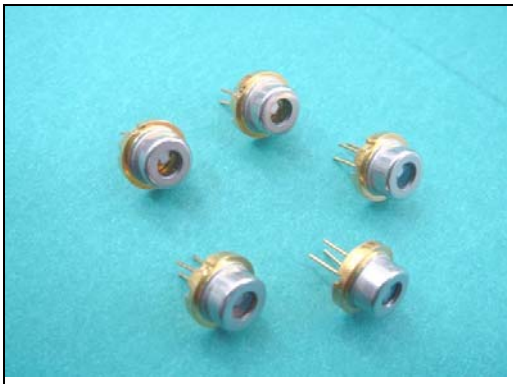
Laser safety goggle

- For common wavelengths of 488nm, 532nm,633nm, 810nm, 980nm, 1064nm, UV and near IR
- CE-Certification and conforming to ANSI Z136.1&Z87.1 standards
- Wide covering angle and wrap around style.
- Hard-coated for scratch protection.

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

LASER DIODES



- High power 405nm~1450nm TO packaged and C-mounted Laser Diodes
- Application:
  Medical laser treatment
  Laser indicator

Type No.	Specifications
GCSLD-02-020m-5	**405nm 20mW TO18 package**
GCSLD-02-200m-5	**405nm 200mW TO18 package**
GCSLD-09-005m-5	**635nm 5mW TO18 package**
GCSLD-09-015m-5	**635nm 15mW TO18 package**
GCSLD-09-100m-8	**635nm 100mW TO5(9mm) package**
GCSLD-09-150m-3	**635nm 150mW C-mount/TO3 package**
GCSLD-09-500m-3/4	**635nm 500mW C-mount/TO3 package**
GCSLD-09-001-3/4	**635nm 1W C-mount/TO3 package**
GCSLD-10-005m-5	**660nm 5mW TO18 (Φ5.6mm) package**
GCSLD-10-010m-5	**660nm 10mW TO18**
GCSLD-10-040m-5	**660nm 40mW TO18**
GCSLD-10-100m-5	**660nm 100mW TO18**
GCSLD-10-200m-5	**660nm 200mW TO18**
GCSLD-10-300m-3/4	**650nm 300mW C-Mount/TO3 package**

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

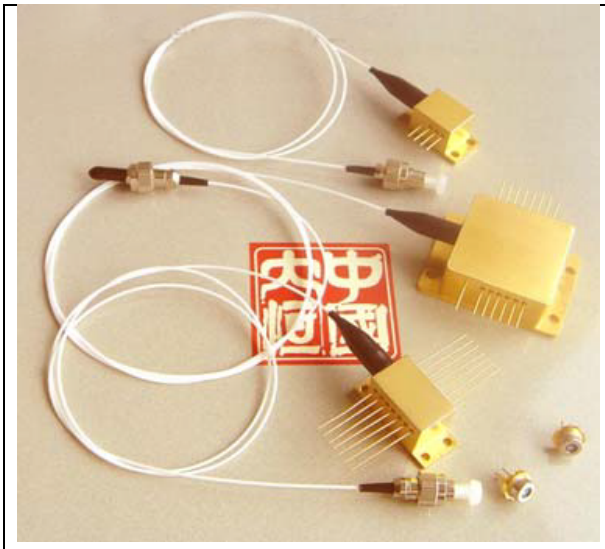
➢ GCSLD-10-500m-3/4	650nm 500mW C-Mount/TO3 package
➢ GCSLD-10-1000m-3/4	660nm 1000mW C-Mount/TO3 package
➢ GCSLD-19-100m-5	785nm 100mW TO18 package single-longitudinal mode
➢ GCSLD-19-150m-5	785nm 150mW TO18 package single-longitudinal mode
➢ GCSLD-05-200m-5	808nm /200mW/TO18 package
➢ GCSLD-05-300m-4/5/8/3	808nm 200mW To3/To18/TO5/C- Mount
➢ GCSLD-05-500m-4/5/8/3	808nm 500mW To3/To18/TO5/C- Mount
➢ GCSLD-05-001-4/8/3	808nm 1W TO3/TO5/C- Mount
➢ GCSLD-05-002-3/4	808nm 2W C-Mount/TO3
➢ GCSLD-05-003-3/4	808nm 3W C-Mount/TO3
➢ GCSLD-05-005-3/4	808nm 5W C-Mount/TO3
➢ GCSLD-06-050m-5	980nm 50mW TO18 package
➢ GCSLD-06-200m-5/8	980nm 200mW TO18/TO5 package
➢ GCSLD-06-001-8	980nm 1W TO5 package
➢ GCSLD-06-002-3/3F	980nm 2W C-Mount/ C-Mount+FAC
➢ GCSLD-06-003-3/3F	980nm 3W C-Mount/ C-Mount+FAC
➢ GCSLD-17-600m-3/4	1450nm 600mW C-Mount/ TO3 package
➢ GCSLD-07-010m-5	1310nm 10mW TO18, FP type
➢ GCSLD-07-020m-5	1310nm 20mW TO18, FP type
➢ GCSLD-07-010m-5DFB	1310nm 10mW TO18, DFB type

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

➢ **GCSLD-07-020m-5DFB**	**1310nm**	**20mW**	**TO18, DFB type**
➢ **GCSLD-08-010m-5**	**1550nm**	**10mW**	**TO18, FP type**
➢ **GCSLD-08-020m-5**	**1550nm**	**20mW**	**TO18, FP type**
➢ **GCSLD-08-010m-5DFB**	**1550nm**	**10mW**	**TO18, DFB type**
➢ **GCSLD-08-020m-5DFB**	**1550nm**	**20mW**	**TO18, DFB type**
➢ **GCSLD-12-001-3**	**830nm**	**1W**	**C-mount**
➢ **GCSLD-15-001-3/4**	**1064nm**	**1W**	**C-Mount/TO3 package**
➢ **GCSLD-15-002-3/4**	**1064nm**	**2W**	**C-Mount/TO3 package**

FIBER-COUPLED LASER DIODES WITH SINGLE EMITTER



Including:

- 405nm~1650nm Fiber coupled Single Emitters
- High coupling efficiency
- Single-mode/Multimode fiber pigtail
- Compact, hermetically sealed package

Application:

- End Pumping
- Medical laser treatment
- Printing
- Science and research

Type No.	Specifications			
➢ GCSLX-02-010m-1	405nm	10mW	Φ9μm fiber core	Coaxial pigtailed
➢ GCSLX-02-100m-1	405nm	100mW	Φ100μm fiber core	Coaxial pigtailed
➢ GCSLX-09-002m-1	635nm	SM 2mW	Φ4μm or Φ9μm fiber core	Coaxial Pigtailed

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

➢ GCSLX-09-010m-1	635nm	SM 10mW	Φ4μm fiber core	Coaxial Pigtailed	
➢ GCSLX-09-020m-1	635nm	SM 20mW	Φ4μm fiber core	Coaxial Pigtailed	
➢ GCSLX-09-400m-2	635nm	400mW	Φ105μm/Φ200μm fiber core	HHL package	
➢ GCSLX-09-1200m	635nm	1.2W	<Φ400um fiber core	10-pin HHL	
➢ GCSLX-10-005m-1	660nm	SM 5mW	Φ4μm fiber core	Pigtailed	
➢ GCSLX-10-015m-1	660nm	SM 15mW	Φ4μm fiber core	Pigtailed	
➢ GCSLX-10-030m-1	660nm	SM 30mW	Φ4μm fiber core	Pigtailed	
➢ GCSLX-10-050m-1	660nm	SM 50mW	Φ4μm fiber core	Pigtailed	
➢ GCSLX-10-200m-2	650nm	200mW	Φ100μm fiber core	14pin butterfly package	
➢ GCSLX-10-400m-2	650nm	400mW	Φ105μm fiber core	HHL package	
➢ GCSLX-10-750m-2	660nm	750mW	Φ100μm fiber core	HHL package	
➢ GCSLX-10-2400m	665nm	2.4W	<400μm fiber core	10-pin HHL	
➢ GCSLX-19-010m-1 *New*	785nm	10mW	Φ9μm fiber core	pigtailed	
➢ GCSLX-19-020m-1 *New*	785nm	20mW	Φ9μm fiber core	pigtailed	
➢ GCSLX-19-050m-1 *New*	785nm	50mW	Φ105μm/Φ100μm fiber core	pigtailed	
➢ GCSLX-05-002-1	808nm	2W	Φ100μm fiber core	6-pin package	air cool
➢ GCSLX-05-003-1	808nm	3W	Φ100μm fiber core	6-pin package	air cool
➢ GCSLX-05-004-1	808nm	4W	Φ100μm fiber core	6-pin package	air cool
➢ GCSLX-05-005-1	808nm	5W	Φ200μm fiber core	6-pin package	air cool
➢ GCSLX-05-002-2	808nm	2W	Φ100μm fiber core	14pin butterfly package	
➢ GCSLX-05-003-2	808nm	3W	Φ100μm fiber core	HHL package	
➢ GCSLX-05-004-2	808nm	4W	Φ100μm fiber core	HHL package	
➢ GCSLX-05-005-2	808nm	5W	Φ105μm/Φ200μm fiber core	HHL package	
➢ GCSLX-05-007-2	808nm	7W	Φ200 or 400μm fiber core	HHL package	
➢ GCSLX-05-008-2	808nm	8W	Φ105μm fiber core	HHL package	
➢ GCSLX-05-010-2	808nm	10W	Φ200 or 400μm fiber core	HHL package	

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

➢ GCSLX-16-002-1	915nm	2W	Φ105μm fiber core	4pin package air cool
➢ GCSLX-16-004-1	915nm	4W	Φ105μm fiber core	4pin package air cool
➢ GCSLX-16-010-1	915nm	10W	Φ105μm/0.15NA fiber	air cool
➢ GCSLX-16-002-2	915nm	2W	Φ105μm fiber core	14pin butterfly package
➢ GCSLX-16-004-2	915nm	4W	Φ105μm fiber core	HHL package
➢ GCSLX-16-005-2	915nm	5W	Φ105μm fiber core	HHL package
➢ GCSLX-16-010-2	915nm	10W	Φ105μm fiber core	HHL package
➢ GCSLX-18-002-1	940nm	2W	Φ105μm fiber core	4pin package air cool
➢ GCSLX-18-004-1	940nm	4W	Φ105μm fiber core	4pin package air cool
➢ GCSLX-18-002-2	940nm	2W	Φ105μm fiber core	14pin butterfly package
➢ GCSLX-18-004-2	940nm	4W	Φ105μm fiber core	HHL package
➢ GCSLX-18-005-2	940nm	5W	Φ105μm fiber core	HHL package
➢ GCSLX-18-010-2	940nm	10W	Φ105μm fiber core	HHL package
➢ GCSLX-06-002-1	976nm	2W	Φ105μm fiber core	4pin package air cool
➢ GCSLX-06-004-1	976nm	4W	Φ105μm fiber core	4pin package air cool
➢ GCSLX-06-010-1	976nm	10W	Φ105μm/0.15NA fiber	air cool
➢ GCSLX-06-002-2	976nm	2W	Φ105μm fiber core	14pin butterfly package
➢ GCSLX-06-004-2	976nm	4W	Φ105μm fiber core	HHL package
➢ GCSLX-06-005-2	976nm	5W	Φ105μm fiber core	HHL package
➢ GCSLX-06-007-2	976nm	7W	Φ105μm fiber core	HHL package
➢ GCSLX-06-010-2	976nm	10W	Φ105μm fiber core	HHL package
➢ GCSLX-06-010-1 *new*	976nm	10W	Φ100μm，NA0.15	2 Pin package，NO TEC
➢ GCSLX-06-030-1 *new*	976nm	30W	Φ100μm，NA0.15	2 Pin package，NO TEC

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

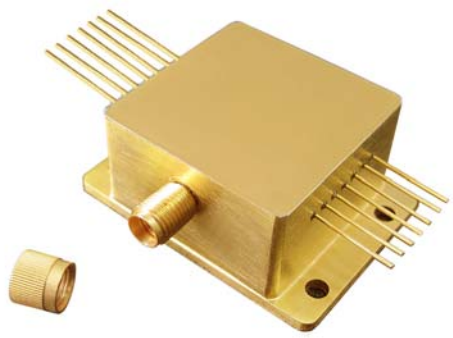
SINGLE FIBER OUTPUT DUAL-WAVELENGTH LASER MODULES

Type No.	Specifications
➢ GCSLX-Duet-05-002	2W@808nm & 2mW@650nm Φ200μm fiber core HHL package
➢ GCSLX-Duet-05-003	3W@808nm & 2mW@650nm Φ200μm fiber core HHL package
➢ GCSLX-Duet-05-004	4W@808nm & 2mW@650nm Φ200μm fiber core HHL package
➢ GCSLX-Duet-05-005	5W@808nm & 2mW@650nm Φ200μm fiber core HHL package
➢ GCSLX-Duet-05-007	7W@808nm & 2mW@650nm/Φ200 or 400μm fiber core/HHL package
➢ GCSLX-Duet-05-008	8W@808nm & 2mW@650nm/Φ200 or 400μm fiber core/HHL package
➢ GCSLX-Duet-16-002	2W@915nm & 2mW@650nm Φ200μm fiber core air cool
➢ GCSLX-Duet-16-004	4W@915nm & 2mW@650nm Φ200μm fiber core air cool
➢ GCSLX-Duet-16-005	5W@915nm & 2mW@650nm Φ200μm fiber core TEC
➢ GCSLX-Duet-16-010	10W@915nm & 2mW@650nm Φ200μm fiber core TEC
➢ GCSLX-Duet-18-002	2W@940nm & 2mW@650nm Φ200μm fiber core air cool
➢ GCSLX-Duet-18-004	4W@940nm & 2mW@650nm Φ200μm fiber core air cool
➢ GCSLX-Duet-18-005	5W@940nm & 2mW@650nm Φ200μm fiber core TEC
➢ GCSLX-Duet-18-010	10W@940nm & 2mW@650nm Φ200μm fiber core TEC
➢ GCSLX-Duet-06-002	2W@976nm & 2mW@650nm Φ200μm fiber core air cool
➢ GCSLX-Duet-06-004	4W@976nm & 2mW@650nm Φ200μm fiber core air cool
➢ GCSLX-Duet-06-005	5W@976nm & 2mW@650nm Φ200μm fiber core TEC
➢ GCSLX-Duet-06-010	10W@976nm & 2mW@650nm Φ200μm fiber core TEC

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

Receptacle Laser Modules



Features:

- Integrated aiming beam (2mW@650nm)
- High coupling efficiency
- Compact, hermetically sealed package
- Long lifetime

Applications:

- Dentistry
- Surgery
- Aesthetics
- Physiotherapy

Type No.		Specifications
GCSLR-Duet-05-002		2W@808nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-05-003		3W@808nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-05-004		4W@808nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-05-005		5W@808nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-05-007		7W@808nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-05-010		10W@808nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-05-008		8W@808nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-16-002		2W@915nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-16-004		4W@915nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-16-005		5W@915nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-16-010		10W@915nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-18-002		2W@940nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-18-004		4W@940nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-18-005		5W@940nm & 2mW@650nm SMA905 receptacle HHL package
GCSLR-Duet-18-010		10W@940nm & 2mW@650nm SMA905 receptacle HHL package

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

➢ GCSLR-Duet-06-002		2W@976nm & 2mW@650nm SMA905 receptacle HHL package
➢ GCSLR-Duet-06-004		4W@976nm & 2mW@650nm SMA905 receptacle HHL package
➢ GCSLR-Duet-06-005		5W@976nm & 2mW@650nm SMA905 receptacle HHL package
➢ GCSLR-Duet-06-010		10W@976nm & 2mW@650nm SMA905 receptacle HHL package
➢ GCSLR-Duet-06-020 *new*		20W@976nm & 2mW@650nm SMA905 receptacle 10-pin HHL
➢ GCSLR-Duet-0610-701 *new*		7W@980nm & 100mW@660nm SMA905 receptacle HHL package

FIBER BUNDLED LASER MODULES

Features:

- Wavelength 808nm/9xxnm
- Available in volume
- High coupling efficiency
- Compact, hermetically sealed package
- Air cooling

Applications:

- Dentistry
- Material processing
- Illumination
- End pumping

Type No.		Specifications
➢ GCSLX-Duet-B0510-202		2W@808nm & 200mW@650nm, 《300um fiber bundle HHL package
➢ GCSLX-Duet-B0510-402		4W@808nm & 200mW@650nm, 《300um fiber bundle HHL package
➢ GCSLX-Duet-B0510-502		5W@808nm & 200mW@650nm, 《300um fiber bundle HHL package
➢ GCSLX-Duet-B0510-1002		10W@808nm & 200mW@650nm, 《400um fiber bundle HHL package
➢ GCSLX-Duet-B17-007		7W @1470nm & 200mW@650nm, 375um fiber bundle HHL package

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

➢ GCSLX-Duet-B17-015		15W @1470nm & 200mW@650nm, 375um fiber bundle HHL package
➢ GCSLX-B05-030-2		808nm 30W ≤Φ400μm fiber bundle TEC
➢ GCSLX-B16-030-2		915nm 30W ≤Φ400μm fiber bundle TEC
➢ GCSLX-B18-030-2		940nm 30W ≤Φ400μm fiber bundle TEC
➢ GCSLX-B06-030-2		976nm 30W ≤Φ400μm fiber bundle TEC
➢ GCSLX-TRIO-B0506-22		2W@808nm & 2W@980nm & pilot beam ≤Φ300μm fiber bundle
➢ GCSLX-TRIO-B0506-44		4W@808nm & 4W@980nm & pilot beam ≤Φ300μm fiber bundle
➢ GCSLX-TRIO-B0506-1212[new]		12W@808nm & 12W@980nm & pilot beam ≤Φ400μm fiber bundle

PHOTO DETECTOR

Features:

- ➢ High sensitivity
- ➢ High reliability
- ➢ Standard TO package, fiber pigtailed co-axial packages or in connector style receptacle packages available

Applications:

- ➢ Optical measurement equipment

Analytical equipment, etc.

Type No.		Specifications
➢ GCPD-12P12-3		Cover 400~1700nm, InGaAs Φ1mm & Si Φ2mm PIN, TO5 package
➢ GCPD-1P0075-1		InGaAs PIN, Φ75μm, TO46 package
➢ GCPD-1P0075-2		InGaAs PIN, Φ75μm, Mini can package
➢ GCPD-1P03-1		InGaAs PIN, Φ300μm, TO46 package /Balllens/Flat windows
➢ GCPD-1P03-2		InGaAs PIN, Φ300μm, Mini can package
➢ GCPD-1P05-1		InGaAs PIN, Φ50μm, TO46 TO5 package/Balllens/Flat windows

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

ЭлектронКом
электронные компоненты

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

➢ GCPD-1P1-3		InGaAs PIN, Φ1mm, TO5 package，Flat window
➢ GCPD-1P2-3		InGaAs PIN, Φ2mm, TO5 package， Flat window
➢ GCPD-2P05		Si PIN, Φ0.5mm
➢ GCPD-2P1		Si PIN, Φ1mm
➢ GCPD-2P2		Si PIN, Φ2mm
➢ GCPD-2P4		Si PIN, Φ4mm
➢ GCPD-2P6		Si PIN, Φ6mm
➢ GCPD-2P10		Si PIN, Φ10mm

HIGH POWER DIODE LASER SOURCE – GCSLS-

The Series is a LCD screen touch system that provides a simple and reliable solution for operating high power Visible and Near Infrared Laser Diodes.

Designed for ease of use, the system integrates the Laser Diode with a Driver, Controller and user-friendly Interface Computer in one low cost package.

- Custom Wavelengths, Powers
- External Modulation available.

Type No.		Specifications
➢ GCSLS-09-002-2		635nm/2W, 400um core fiber output, N.A.0.22, current adjustable, temperature adjustable, 110~240V AC input.
➢ GCSLS-05-002-1		808nm/2W, 200um core fiber output, N.A.0.22, current adjustable, 110~240V AC input.
➢ GCSLS-05-007-1		808nm/7W, 400um core fiber output, N.A.0.22, current adjustable, 110~240V AC input.

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16

FOUR-CHANNAL FIBER OUTPUT LASER SOURCE – GCSLS-

4-Channel Fiber output Laser Source provides simple control of LD-driven fiber optics. The laser source is design to accept any combination of four fiber-pigtailed laser diodes. Each laser diode is operated from an independent, high-precision, low-noise, constant-current source and temperature control unit.

- Independent temperature control and laser power control
- 13 available source wavelength, single mode or multi mode can be chosen

Type No.	Specifications
➢ GCSLS-F-M-02101905	405nm/660nm/785nm/808nm, ~100mW, 100um fiber core, CW or pulse laser.

ООО "ЭлектронКом"
603098, г. Нижний Новгород,
ул. Артельная, д. 31; оф.36

www.electroncom.ru
electroncom@list.ru
tel./f.: +7(831) 463-60-16