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| 5 | KM200 | ea | 6 | |
| 6 | SH05/M | ea | 3 | |
| 7 | KSC101 | ea | 3 | |
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상세 내 역

1. 구성

- 1. RGB laser combiner base mount
- 2. DMLP567L
- 3. DMLP505L
- 4. BB2-E02
- 5. KM200
- 6. SH05/M
- 7. KSC101
- 8. KCH301
- 9. L490/M
- 10. SFB-16RO-OBL10-25

2. 성능 및 규격

- 1. RGB laser combiner base mount
 - Size: 600x700x12 mm
 - Material : AL board
 - Connection bolt: M4, M6
 - Precision alignment design for cobolt RGB laser

2. DMLP567L

- Dichroic Filters Function as Longpass Filters with Minimal Absorption Losses
- Multi-Band Dichroic Filter with Two Transmission Bands and One Reflection Band
- Five Sizes Available: $\emptyset 1/2$ ", $\emptyset 1$ ", $\emptyset 2$ ", 25 mm x 36 mm, or 35 mm x 52 mm
- Hard Coating Allows Easy Handling and Cleaning

- Resistant to Damage from UV Light and Chemicals

3. DMLP505L

- Dichroic Filters Function as Longpass Filters with Minimal Absorption Losses
- Multi-Band Dichroic Filter with Two Transmission Bands and One Reflection Band
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4. BB2-E02

- Round Mirror Diameters: 7.0 mm, 1/2", 19.0 mm, 1", 2", 3", or 4"
- Square Mirror Edge Lengths: 1/2", 1", or 2"
- Four Broadband Coating Options
- Fused Silica Substrates
- R_{avg} > 99% for S- and P- Polarization for Angles of Incidence from 0 to 45°
- Designed for CW and Nanosecond Lasers

5. KM200

- Mounts Ø2" Optics at Least 0.16" (4 mm) Thick
- Optics Held with a Nylon Tipped Setscrew
- Angular Range: ±3°
- Resolution: 5 mrad (0.3°) per Revolution
- Six Counterbored #8 (M4) Through Holes Allow for Left- or Right-Handed Orientation
- 5/64" (2.0 mm) Hex Sockets in Lead Screws Accessible With or Without Knobs Removed

6. SH05/M

- Ø1/2" Aperture
- Close Activation Time: 4.08 ms
- SM05-Threaded (0.535"-40) Aperture for SM05 Lens Tube Compatibility
- Default Position: Closed
- Compatible with the SC10 and KSC101 Controllers (Sold Separately Below)

7. KSC101

- Front Panel Wheel and Digital Display for On-Unit Manual Control
- Two Bidirectional Trigger Ports to Read or Control External Equipment
- Interfaces with Computer Using Included USB Cable
- Fully Compatible with Kinesis® or APTTM Software Packages
- Compact Footprint: 60.0 mm x 60.0 mm x 49.2 mm
- Power Supply Not Included (See Below)

8. KCH301

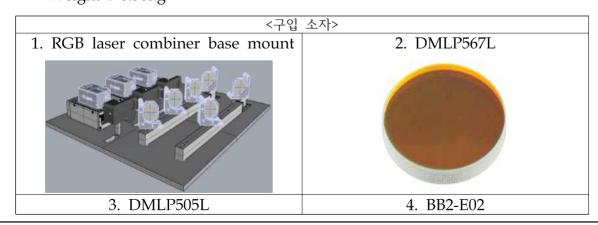
- Enables Communication between K-CubesTM, T-CubesTM, and Host Control PC
- Supports up to Three (KCH301) or Six (KCH601) K-Cube or T-Cube Controllers
- Compact USB 2.0 Platform
- Horizontal or Vertical Mounting to Optical Tables
- Single USB Cable and Single Power Cable for all Connected K-Cubes and T-Cubes
- Second USB Port for Connecting Multiple Controller Hubs
- Fully RoHS Compliant

9. L490/M

- Convenient, Removable Actuator Knob Included
- 2.26" (57.3 mm) Height Adjustment from 2.15" (54.7 mm) to 4.41" (112 m)
- 7.00" (177.8 mm) x 4.00" (101.6 mm) Mounting Surface
- 75 lbs (34.0 kg) Vertical Load Capacity
- 1/4"-20 (M6) Mounting Holes, 19 Places
- Top- and Bottom-Located Mounting Slots

10. SFB-16RO-OBL10-25

- Objective Lens: OBL-10-A
- Objective Lens Length A: 30.5mm
- Compatible Incidence Beam diameter $(1/e^2)$: $\phi 1.0$ mm
- Pinhole Diameter : φ25μm
- Pinhole XY Adjustment Range: ±2mm
- Objective Lens Front and Back Adjustment Range: ±3mm
- Pinhole XY Coarse Resolution : -
- Pinhole XY Scale MIN Reading: 0.01mm/DIV
- Objective Lens Front and Back Scale MIN Reading: 0.01mm/DIV
- Weight: 0.56kg





4 기타사항

가. 설치위치 : 경북 구미시 구미대로 350-37 구미전자정보기술원 실감미디어연구센터

나. 납품기한 : 계약 후 30일 이내

다. 무상보증기간 : 납품 및 검수 후 1년

라. 규격관련 문의사항 : 실감미디어연구센터 최재관 선임연구원 (054-460-9058)