

PALAO LGS diagnostics
Procurement list

September 22nd 2006
Anna Moore x8918

Thorlabs
Part number PDA100A
Description large area photodiode
For LGS fabrication
Delivery to Campus
Price \$305.00
No special delivery instructions
Quantity=2

Melles Griot
Part number 09SPM003
Description 50mm clear aperture shear plate
For LGS fabrication
Delivery to Campus
Price \$800.00
No special delivery instructions
Quantity=2

Uniforce
Part number PT1000ANL-2-6-DEV
Description iport ANL-2-6 analog IP engine, SDK, cable, enet card
For LGS fabrication
Delivery to Campus
Price \$1045.00
No special delivery instructions
Additional info: Please fax order to both Gary Glazer at 408-946-0351 and Andy Brislen at 413-383-5979
Quantity=1

TrendNet
Part number TFC-1000MSC
Description 1000BaseT-1000Base-SX converter
For LGS fabrication
Delivery to Campus
Price \$142.00
No special delivery instructions
Quantity=2

Pacific Radio Electronics

Contact Paul 323-969-2035

Part number None

Description 10m 62.5micron multi-mode fiber, SC connectors at both ends

For LGS fabrication

Delivery to Campus

Price \$35.99

No special delivery instructions

Quantity=1

CVI laser optics and coatings

Contact 1-800-296-9541

Part number W2LW-3-1037-UV-633-1064-0

Description 1inch Wedge window, fused silica, broadband anti-reflection coating, 3 degree

For LGS fabrication

Delivery to Campus

Price \$205.00

No special delivery instructions

Quantity=2

CVI laser optics and coatings

Contact 1-800-296-9541

Part number CG-RG-630-2.00

Description 2inch diameter RG630 filter

For LGS fabrication

Delivery to Campus

Price \$55.00

No special delivery instructions

Quantity=5

Cost so far=\$4260

Pacific Radio Electronics

Contact Paul 323-969-2035

Part number None

Description 100m 62.5micron multi-mode fiber, SC connectors at both ends

For LGS fabrication

Delivery to Campus

Price \$137.69

No special delivery instructions

Quantity=1

Puget Sound Instrument Company, inc

Contact Shiela 1-800-826-2907

Fax 253-922-2650

Part number Watec-902H2

Description ½ inch format monochrome camera

For LGS fabrication

Delivery to Campus

Price \$338.00

Delivery instructions: Drop ship from New York headquarters to campus \$25 + freight

Quantity=7

Puget Sound Instrument Company, inc

Contact Shiela 1-800-826-2907

Fax 253-922-2650

Part number 1119BC-22 ½ inch

Description f11mm F/1.9 lens for ½ inch format camera

For LGS fabrication

Delivery to Campus

Price \$158.00

No special delivery instructions

Quantity=2

Cost so far=\$7080

Newport
Part number 20D20ER.2
Description 2inch diameter Pyrex mirror with ER.2 coating
For LGS fabrication
Delivery to Campus
Price \$199.0
No special delivery instructions
Quantity=1

Newport
Part number U200-AC
Description 2inch mirror mount
For LGS fabrication
Delivery to Campus
Price \$217.00
No special delivery instructions
Quantity=1

Newport
Part number KPX094-C
Description 1 inch plano convex lens, MgF2 coating, fl 100mm
For LGS fabrication
Delivery to Campus
Price \$28.00
No special delivery instructions
Quantity=1

Newport
Part number KPX109-C
Description 1 inch plano convex lens, MgF2 coating, fl 250mm
For LGS fabrication
Delivery to Campus
Price \$28.00
No special delivery instructions
Quantity=1

Newport
Part number KPX091-C
Description 1 inch plano convex lens, MgF2 coating, fl 88.5mm
For LGS fabrication
Delivery to Campus
Price \$28.00
No special delivery instructions
Quantity=1

Cost so far=\$7580

Edmund Scientific
Part number NT57-741
Description C-mount telephoto lens 60mm-300mm
For LGS fabrication
Delivery to Campus
Price \$425.00
No special delivery instructions
Quantity=1

SUSS MicroOptics
Part number 12-1195150
Description Microlens array, FC-Q-SH150, ROC 6.056mm, NA 0.008, Size 10×10mm
For LGS fabrication
Delivery to Campus
Price \$300.00
FEDEX is \$80.00
Quantity=1

Cost so far=\$8085

CVI laser optics and coatings
Contact 1-800-296-9541 ×1188 (Craig)
Part number BS1-589-99.5-2037-45P
Description 2inch diameter 99.5% partial reflector 45deg incidence
For LGS fabrication
Delivery to Campus
Price waiting quote
No special delivery instructions
Quantity=1

Newport
Part number U100-A2K-NL
Description Kinematic optical mount, 1" aperture, 2 non-locking actuators
For LGS fabrication
Delivery to Campus
Price \$96.00
No special delivery instructions
Quantity=3

Newport
Part number 10D20BD.1
Description Broadband Dielectric Mirrors, 1 in., $\lambda/10$, visible coating
For LGS fabrication
Delivery to Campus
Price \$87.00
No special delivery instructions
Quantity=5

Newport
Part number 20D20BD.1
Description Broadband Dielectric Mirrors, 2 in., $\lambda/10$, visible coating
For LGS fabrication
Delivery to Campus
Price \$179.00
No special delivery instructions
Quantity=4

Thorlabs
Part number RS1.5P
Description Ø1" Pedestal Pillar Post, Length= 1.5"
For LGS fabrication
Delivery to Campus
Price \$20.50
No special delivery instructions
Quantity=2

Thorlabs
Part number RS1
Description Ø1" Pillar Post Extension, Length=1"
For LGS fabrication
Delivery to Campus
Price \$16.00
No special delivery instructions
Quantity=2

Thorlabs
Part number CF125
Description Small Clamping Fork, 1.25" counterbored slot, Universal
For LGS fabrication
Delivery to Campus
Price \$7.90
No special delivery instructions
Quantity=2

Thorlabs
Part number LMR2
Description Lens Mount for Ø2" Optics, One SM2RR Included
For LGS fabrication
Delivery to Campus
Price \$23.00
No special delivery instructions
Quantity=2

Thorlabs
Part number LMR1
Description Lens Mount for Ø1" Optics, One SM1RR Included
For LGS fabrication
Delivery to Campus
Price \$16.50
No special delivery instructions
Quantity=4

Newport
Part number U200-A2K-NL
Description Kinematic optical mount, 2" aperture, 2 non-locking actuators
For LGS fabrication
Delivery to Campus
Price \$137.00
No special delivery instructions
Quantity=4

Cost so far=\$10,577k

Thorlabs
Part number FMP1
Description Optical Mount for Ø1" Optics
For LGS fabrication
Delivery to Campus
Price \$14.00
No special delivery instructions
Quantity=3

Thorlabs
Part number MB1248
Description Al breadboard 12" x 48" x 1/2", 1/4-20 Threaded
For LGS fabrication
Delivery to Campus
Price \$581.23
No special delivery instructions
Quantity=1

Thorlabs
Part number UPH1
Description Universal Post 1inch
LGS fabrication
Delivery to Campus
Price \$26.50
No special delivery instructions
Quantity=10

Thorlabs
Part number UPHA
Description Swivel Base
LGS fabrication
Delivery to Campus
Price \$19.50
No special delivery instructions
Quantity=10

Thorlabs
Part number TR1
Description 0.5inch diameter posts, 1inch height
LGS fabrication
Delivery to Campus
Price \$4.99
No special delivery instructions
Quantity=10

Thorlabs
Part number RS2P
Description Pedestal posts L=2inch, diameter=1inch
LGS fabrication
Delivery to Campus
Price \$21.50
No special delivery instructions
Quantity=10

Thorlabs
Part number CF125
Description Clamping fork
LGS fabrication
Delivery to Campus
Price \$7.90
No special delivery instructions
Quantity=10

Thorlabs
Part number FM90
Description Flip mount
LGS fabrication
Delivery to Campus
Price \$71.00
No special delivery instructions
Quantity=2

Thorlabs
Part number KMCP
Description Centering plate
LGS fabrication
Delivery to Campus
Price \$17.50
No special delivery instructions
Quantity=2

Thorlabs
Part number BSW16
Description 50/50 beamsplitter 2 inch diameter
LGS fabrication
Delivery to Campus
Price \$152.80
No special delivery instructions
Quantity=2

Thorlabs
Part number BSW10
Description 50/50 beamsplitter 1 inch diameter
LGS fabrication
Delivery to Campus
Price \$152.80
No special delivery instructions
Quantity=3

Newport
Part number KPX636-C
Description 1 inch plano convex lens, MgF2 coating, fl 1000mm
For LGS fabrication
Delivery to Campus
Price \$33.00
No special delivery instructions
Quantity=2

Newport
Part number KPX576-C
Description 1 inch plano convex lens, MgF2 coating, fl 25.4mm
For LGS fabrication
Delivery to Campus
Price \$36.00
No special delivery instructions
Quantity=2

Newport
Part number KPX582-C
Description 1 inch plano convex lens, MgF2 coating, fl 50.2mm
For LGS fabrication
Delivery to Campus
Price \$33.00
No special delivery instructions
Quantity=2

Cost so far=\$12,844k