

Pan & Tilt Mounts

apg

Allison Park Group, Inc.

The PTU mounts are an inexpensive, rugged solution for mounting your camera, light, laser, or sensor.

Product Features

- Stainless steel construction
- 2 axis (pan, tilt) mounting
- Tilt axis swings throughout 360 degrees of arc (if foot is reversed)
- Fasteners to mount the camera are included

Construction

- Foot and camera arm are 304 stainless steel or aluminum
- All fasteners are stainless steel



Universal Models

Model PTU-AB

Camera Mounting

Universal upright camera mount

Model PTU-BD

Universal inline camera mount

Model PTU-BE

Universal inline camera mount

Camera Specific Models

Model PTU-AC

Cognex 5000/PPT A Series

Model PTU-BG

Microscan QX-820/830/870

Model PTU-BH

Microscan QX Hawk,
VisionHawk,MS-2, MS-3

Model PTU-BK

Cognex IS7000,DM300

Model PTU-BQ

Tripod mount

Model PTU-BU

Matrox Iris GTR

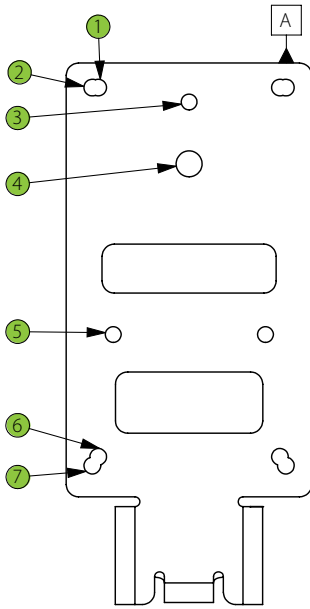
Model PTU-LA

Spectrum Illumination LL111.5

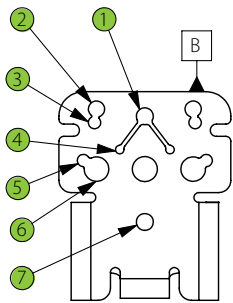
Model PTU-LD

Smart Vision S75

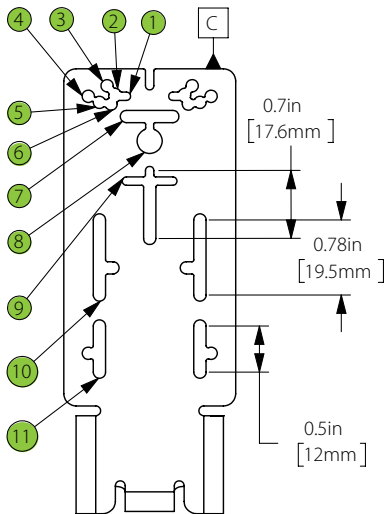
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| PTU-AB | | | |
|-------------|---------------|--------------------------|----------------------------|
| ITEM NUMBER | FASTENER SIZE | HOLE WIDTH DISTANCE [mm] | DISTANCE FROM DATUM A [mm] |
| 1 | M4 | 47 | 6.3 |
| 2 | M4 | 50 | 6.3 |
| 3 | M4 | - | 10.1 |
| 4 | M6 | - | 26.1 |
| 5 | M4 | 39.3 | 70.4 |
| 6 | M4 | 47 | 102.1 |
| 7 | M4 | 50 | 104.4 |



| PTU-BE | | | |
|-------------|---------------|--------------------------|----------------------------|
| ITEM NUMBER | FASTENER SIZE | HOLE WIDTH DISTANCE [mm] | DISTANCE FROM DATUM B [mm] |
| 1 | M4 | - | 6.3 |
| 2 | M4 | 25 | 4.5 |
| 3 | M3 | 26 | 8 |
| 4 | M2 | 13 | 15 |
| 5 | M3 | 31.7 | 17.8 |
| 6 | M6 | 12.5 (2X) | 20.1 |
| 7 | M4 | - | 33.8 |



| PTU-BD | | | |
|-------------|---------------|--------------------------|----------------------------|
| ITEM NUMBER | FASTENER SIZE | HOLE WIDTH DISTANCE [mm] | DISTANCE FROM DATUM C [mm] |
| 1 | M2 | 12 | 7.1 |
| 2 | M3 | 18 | 6.7 |
| 3 | M3 | 22 | 4.4 |
| 4 | M3 | 31.7 | 7.1 |
| 5 | M3 | 26 | 8.7 |
| 6 | M3 | 20 | 9.1 |
| 7 | M3 | 12 | 12.4 |
| 8 | M6 | - | 18.7 |
| 9 | M2 | 12 | 29.1 |
| 10 | M3 | 26 | 39.2 - 58.7 |
| 11 | M3 | 26 | 66.7 - 78.7 |



945 East 11th Avenue
 Tampa, FL 33605
 Phone: (813) 984-0125
 Contact: Sales@pyramidimaging.com
<https://pyramidimaging.com>