



KEY FEATURES

- Metal Housing
- Up to 2880x1620@30fps
- S+265/H.265/H.264
- Min. illumination Color: 0.002Lux@F1.6
- Smart IR, IR Range: 30m
- Audio I/O 1/1, Alarm I/O 1/1
- Support tripwire, perimeter
- Human/Vehicle Classification
- Built-in Mic, SD Card Slot
- Operating Conditions -40°~65°, 0~95% RH
- DC12V, POE
- IP67, IK10



5MP Mini Dome Camera

AFV-PMD5AM-W

Pro Series

SPECIFICATIONS

| Camera | |
|-------------------|--|
| Image Sensor | 1/2.8" |
| Signal System | PAL/NTSC |
| Min. Illumination | Color:0.002Lux@(F1.6, AGC ON),B/W:0Lux with IR |
| Shutter Time | 1s to 1/100,000s |
| Day & Night | Dual IR Cut Filter with Auto Switch |
| WDR | 120dB |
| Angle Adjustment | -30°~30°,0~75°,0~360° |

| Lens | |
|----------------|---|
| Lens Type | Fixed |
| Focal Length | 2.8(4)mm |
| Lens Mount | M12 |
| Aperture Range | F1.6 |
| Field of View | Horizontal field of view: 104.2°(2.8mm)/88.7° (4mm) Vertical field of view: 58.8°(2.8mm)/46.8° (4mm) Diagonal field of view: 116.8°(2.8mm)/101.9° (4mm) |



| Illuminator | |
|-------------|-----------|
| IR LEDs | 2 |
| IR Distance | Up to 30m |
| Wavelength | 850nm |
| White LEDs | N/A |

| Network | |
|----------------------|---|
| ANR | Yes |
| Protocols | HTTP,HTTPS,TCP/IP,UDP,UPnP,ICMP,IGMP,SNMP,DHCP,DNS,DDNS,Easy DDNS,NTP,SSL,802.1X,QoS,IPv4,IPv6,PPPOE,SSH,Unicast,Multicast,RTCP,ARP |
| System Compatibility | onvif Profile S/T/G/CGI; MILSTONE, RTMP |
| Remote Connection | 2 |
| Client | Easy7,EasyLive Plus |
| Web | IE,Firefox,Edge,Safari,Chrome |

| Interface | |
|-------------------------|--|
| Communication Interface | 1 RJ45 10M/ 100M self adaptive Ethernet port |
| Audio I/O | 1/1 |
| Alarm I/O | 1/1 |
| Built-in Mic | Yes |
| Built-In Speaker | N/A |
| Reset Button | Yes |
| On-board storage | Built-in MicroSD card slot, up to 512GB |

| Compression Standard | |
|----------------------|---|
| Video Compression | S+ 265/H.264B/H.264M/H.264H/Motion JPEG |
| Video Bit Rate | 32kbps~16Mbps |
| Audio Compression | G.711A/G.711U/ADPCM_D/AAC_LC |
| Audio Sampling Rate | 8kHz/32kHz/48kHz |

| Feature | |
|-----------------|--|
| Alarm Trigger | Voltage Alarm,Disk Full, Disk R/W Error,IP Address Conflict,MAC Address Conflict,FTP Server Exception ,Event Input, Event Output,Motion Detection,Mask Alarm |
| Video Analytics | Human/Vehicle Classification,Tripwire, Perimeter |

| General | |
|----------------------|--|
| Web Client Language | 18 languages English, Russian,Spanish, Korean, Italian,Turkish, Simple Chinese,Traditional Chinese,Thai,French, Polish,Dutch,Hebrew, Arabic,Vietnamese, German,Ukrainian, Portuguese |
| Operating Conditions | -40C~65C,0~95%RH |
| Power Supply | POE(802.3af) |
| Power Consumption | ≤7W |
| Protection | IP67, IK10 |
| Heater | N/A |
| Boundary Dimensions | 110mmx110mmx60mm |
| Package Dimensions | 138mmx138mmx110mm |
| GrossWeight | 0.5kg |
| NetWeight | 0.4kg |



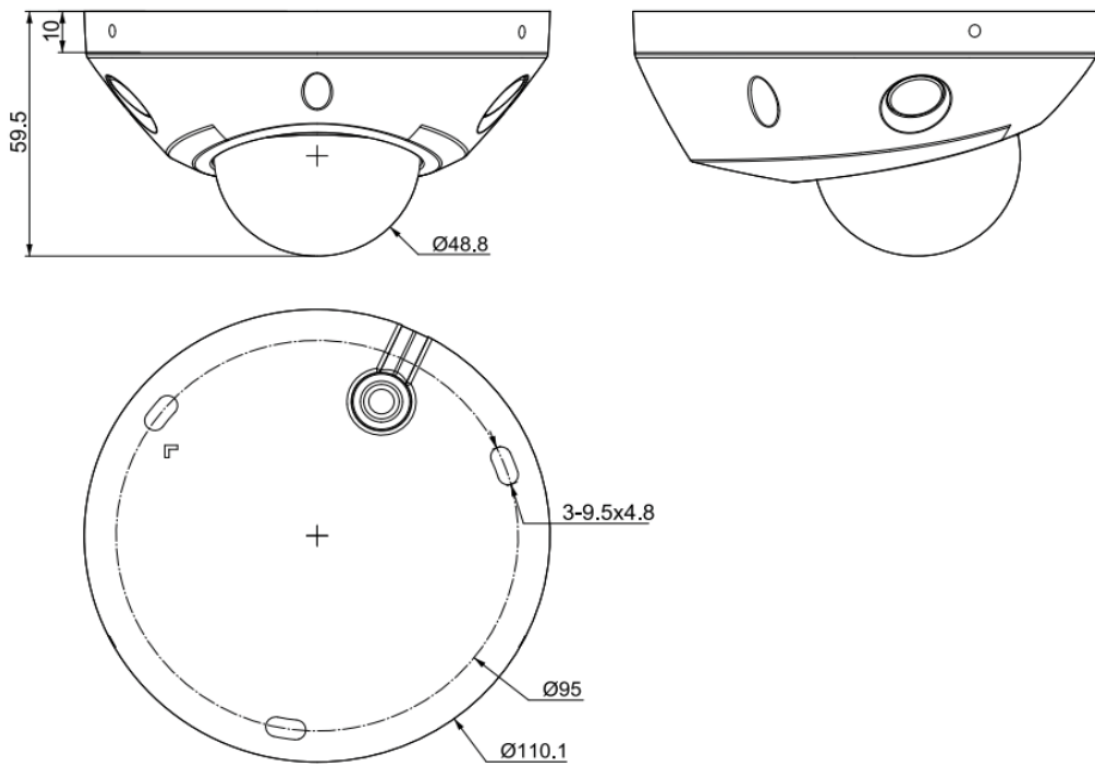
| Image | |
|-------------------|--|
| Max. Resolution | 2880x1620 |
| Main Stream | PAL:25fps(2880x1620, 2688x1520,2560x1440, 2304x1296) NTSC:30fps(2880x1620, 2688x1520,2560x1440, 2304x1296) 60fps (1920x1080),(1280x720) |
| Sub Stream | PAL:25fps(704x576, 704x288,352x288, 640x360) NTSC:30fps(704x480, 704x240,352x240, 640x360) |
| Third Stream | PAL:25fps(1280x720, 704x576,704x288,352x288, 640x360) NTSC:30fps(1280x720, 704x480,704x240,352x240, 640x360) |
| Image Setting | Saturation,brightness, contrast,sharpness, adjustableby client software or web browser |
| Image Enhancement | BLC/3D DNR/HLC/AGC |
| ROI | Yes,8 regions |
| OSD | 16*16/32*32/48*48/ 64*64/96*96,adaptable size, Letters Such as Week, Date,Time,Total 5 Regions |
| Picture Overlay | Yes |
| Privacy Mask | Yes,4 regions |
| Defog | Yes |

* Listed resolutions are only selectable options. It does not mean that all streams can work at their maximum resolution at the same time.



AVAILABLE MODEL AFV-PMD5AM-W

DIMENSIONS (Unit: mm)



DISTRIBUTED BY



AFRA

Email: sales@afractiontech.com
Website: www.afractiontech.com

Tel: +971 55 39 73 643
+971 4 235 2333