



ULTRA HIGH DEFINITION FIXED BULLET CAMERA

VP-AC4M63B-A04F3T1 4 MP IR ULTRA HD CAMERA







FEATURES

- 4 Megapixel Ultra Hifh Definition Resolution
- 1/3" Progressive Scan Sensor

High performance SMART IR LEDs with intensity control

High performance IR Cut mechanical filter for True Day & Night vision

Inbuilt IR LEDs for 20 mtr IR range

3 megapixel 3.6 mm IR corrected lens

Auto White Balance

IP66 Weather proof outdoor enclosure

VP-AC4M63B-A04F3T1

Gain ControlAutoWhite BalanceAuto (2000K to 10000K)Signal to Noise> 62 dBDNRInbuilt 3D DNR (Digital Noise Reduction) circuitAuto IrisDC DriveGamma Correction0.45Sync SystemInternalLens Type3 Megapixel 3.6mm IR corrected lensLens Mount\$ 14FocusFixedDay & NightTrue Day & Night with ICRIR CutHigh performance Mechanical IR Cut Filter with auto switchIR SourceHigh performance Smart IR LEDs with intensity control	Camera	Image sensor	1/3" Progressive Scan Sensor
Frequency 50 Hz (PAL) / 60 Hz (NTSC) Horizontal Resolution 4 Megapixel Minimum Illumination Color : 0.01Lux @ F1.2, 0.015 lux @ F1.4, B&W: 0 Lux at IR Gain Control Auto White Balance Auto (2000K to 10000K) Signal to Noise > 62 dB DNR Inbuilt 3D DNR (Digital Noise Reduction) circuit Auto Iris DC Drive Gama Correction 0.45 Sync System Internal Lens Mount \$14 Focus Fixed Day & Night True Day & Night with ICR IR Cut High performance Mechanical IR Cut Filter with auto switch IR Range Up to 20 Mtrs IR Range Up to 20 Mtrs IR Range Up to 20 Mtrs IR Life 40000 Operation Hours VOPrational Supported Motion Detection Supported BLC Supported Hut Supported Hut Supported Hut Supported Hut Supported Hut </td <td>Signal System</td> <td>PAL/NTSC</td>		Signal System	PAL/NTSC
Horizontal Resolution4 MegapixelCameraMinimum IlluminationColor: 0.01Lux @ F1.2, 0.015 lux @ F1.4, B&W: 0 Lux at IRGain ControlAutoGain ControlAutoMinimum IlluminationSecond Second Seco		Effective Pixels	2592(H) x 1520(V)
Camera Minimum Illumination Color: 0.01Lux @ F1.2, 0.015 lux @ F1.4, B&W: 0 Lux at IR Gain Control Auto White Balance Auto (2000K to 10000K) Signal to Noise > 62 dB DNR Inbuilt 3D DNR (Digital Noise Reduction) circuit Auto Iris DC Drive Gamma Correction 0.45 Sync System Internal Lens Type 3 Megapixel 3.6mm IR corrected lens Lens Mount \$ 14 Focus Fixed Day & Night True Day & Night with ICR IR Source High performance Mechanical IR Cut Filter with auto switch IR Source High performance Smart IR LEDs with intensity control IR Source High performance Smart IR LEDs with intensity control IR Life 40000 Operation Hours Function Control OSD (COC Control) WDR Supported Miror Image Supported Miror Ima		Frequency	50 Hz (PAL) / 60 Hz (NTSC)
Minimum Illumination B&W: 0 Lux at IR Gain Control Auto White Balance Auto (2000K to 10000K) Signal to Noise > 62 dB DNR Inbuilt 3D DNR (Digital Noise Reduction) circuit Auto Iris DC Drive Gamma Correction 0.45 Sync System Internal Lens Mount Internal Focus Singal via Night with ICR Focus Fixed R Cut High performance Mechanical IR Cut Filter with auto switch IR Source High performance Smart IR LEDs with intensity control Functionality Function Control OSD (COC Control) WDR Supported Supported Features Function Control Supported Miror Image Supported Supported Function Detection Supported Miror Image Miror Image Supported Miror Ima		Horizontal Resolution	4 Megapixel
Gain Control Auto White Balance Auto (2000K to 10000K) Signal to Noise > 62 dB DNR Inbuilt 3D DNR (Digital Noise Reduction) circuit Auto Iris CC Drive Gamma Correction 0.45 Sync System Internal Lens Type 3 Megapixel 3.6mm IR corrected lens Lens Mount Fixed Focus Fixed If Cut High performance Mechanical IR Cut Filter with auto switch IR Source High performance Smart IR LEDs with intensity control IR Range Up to 20 Mtrs IR Cuto OSD (COC Control) WDR Supported Motion Control Supported Motion Detection Supported Privacy Masking Supported HIC Supported HIC Supported Privacy Masking Supported		Minimum Illumination	
Signal to Noise > 62 dB DNR Inbuilt 3D DNR (Digital Noise Reduction) circuit Auto Iris DC Drive Gamma Correction 0.45 Sync System Internal Lens Type 3 Megapixel 3.6mm IR corrected lens Lens Mount		Gain Control	Auto
DNR Inbuilt 3D DNR (Digital Noise Reduction) circuit Auto Iris DC Drive Gamma Correction 0.45 Sync System Internal Lens 414 Focus \$14 Focus Fixed Day & Night True Day & Night with ICR IR Cut High performance Mechanical IR Cut Filter with auto switch IR Source High performance Smart IR LEDs with intensity control Range Up to 20 Mtrs IR Life 40000 Operation Hours VDR Supported BLC Supported BLC Supported Motion Detection Supported Mirror Image Supported Mirror Image Supported Interface Power Input Standard Dicke Power Requirement (± 10%) 12 VDC ± 10% Power Consumption Max 5W with IR on Enclosure IP66 Weather proof Outdoor Encolsure		White Balance	Auto (2000K to 10000K)
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LensLens Mount\$14FocusFixedPoy& NightTrue Day & Night with ICRIR CutHigh performance Mechanical IR Cut Filter with auto switchIR CutHigh performance Smart IR LEDs with intensity controlIR angeUp to 20 MtrsIR Life40000 Operation HoursWDRSupportedBLCSupportedMotion DetectionSupportedPrivacy MaskingSupportedHLCSupportedMirror ImageSupportedInterfaceVideo OutputPower InputStandard DC JackPercericalPower Requirement (± 10%)IterfacePower ConsumptionMax 5 W with IR onEnclosureIP66 Weather proof Outdoor EncolsureOperating Temperature-20°C to + 65°C		Sync System	Internal
LensLens Mount\$14FocusFixedPoy& NightTrue Day & Night with ICRIR CutHigh performance Mechanical IR Cut Filter with auto switchIR CutHigh performance Smart IR LEDs with intensity controlIR angeUp to 20 MtrsIR Life40000 Operation HoursWDRSupportedBLCSupportedMotion DetectionSupportedPrivacy MaskingSupportedHLCSupportedMirror ImageSupportedInterfaceVideo OutputPower InputStandard DC JackPercericalPower Requirement (± 10%)IterfacePower ConsumptionMax 5 W with IR onEnclosureIP66 Weather proof Outdoor EncolsureOperating Temperature-20°C to + 65°C	Lens	Lens Type	3 Megapixel 3.6mm IR corrected lens
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Pay/Night FunctionalityIR CutHigh performance Mechanical IR Cut Filter with auto switch IR SourceIR SourceHigh performance Smart IR LEDs with intensity controlIR RangeUp to 20 MtrsIR Life40000 Operation HoursMotion ControlOSD (COC Control)WDRSupportedBLCSupportedMotion DetectionSupportedPrivacy MaskingSupportedInterfaceVideo OutputInterfaceVideo OutputPower InputStandard DC JackPower ConsumptionMax 5 W with IR onEnclosureIP66 Weather proof Outdoor EncolsureInviron Ment20°C to + 65°C		Focus	Fixed
Day/Night IR Source High performance Smart IR LEDs with intensity control Functionality IR Range Up to 20 Mtrs IR Life 40000 Operation Hours Privacy Function Control OSD (COC Control) WDR Supported BLC Supported Motion Detection Supported Privacy Masking Supported HLC Supported Mirror Image Supported More Input Standard DC Jack Electrical Power Requirement (± 10%) 12 VDC ± 10% Power Consumption Max 5 W with IR on Enclosure IP66 Weather proof Outdoor Encolsure Operating Temperature -20°C to + 65°C		Day & Night	True Day & Night with ICR
Functionality IR Source High performance Smart IR LEDs with intensity control IR Range Up to 20 Mtrs IR Life 40000 Operation Hours IR Life 0SD (COC Control) WDR Supported BLC Supported Motion Detection Supported Defog Supported Privacy Masking Supported Miror Image Supported Interface Power Input Standard DC Jack Power Consumption 12 VDC ± 10% Power Consumption Max 5 W with IR on Enclosure IP66 Weather proof Outdoor Encolsure Operating Temperature -20°C to + 65°C	Day/Night Functionality	IR Cut	High performance Mechanical IR Cut Filter with auto switch
IR RangeUp to 20 MtrsIR Life40000 Operation HoursIR Life40000 Operation HoursFunction ControlOSD (COC Control)WDRSupportedBLCSupportedDefogSupportedPrivacy MaskingSupportedHLCSupportedMirror ImageSupportedInterfaceVideo OutputPower InputStandard DC JackElectricalPower Requirement (± 10%)InterfaceEnclosureInterfaceEnclosureInterfaceOperating Temperature200 C to + 65°C-20°C to + 65°C		IR Source	High performance Smart IR LEDs with intensity control
Function ControlOSD (COC Control)WDRSupportedBLCSupportedMotion DetectionSupportedDefogSupportedPrivacy MaskingSupportedHLCSupportedMirror ImageSupportedInterfaceVideo OutputPower InputStandard DC JackElectricalPower Requirement (± 10%)InterfacePower ConsumptionMax 5 W with IR onEnclosureIP66 Weather proof Outdoor EncolsureEnvironmentalOperating Temperature-20°C to + 65°C		IR Range	Up to 20 Mtrs
WDRSupportedBLCSupportedMotion DetectionSupportedDefogSupportedPrivacy MaskingSupportedHLCSupportedMirror ImageSupportedInterfaceVideo OutputPower InputStandard DC JackElectricalPower ConsumptionInterfacePower Cons		IR Life	40000 Operation Hours
Note Supported BLC Supported Motion Detection Supported Defog Supported Privacy Masking Supported HLC Supported Mirror Image Supported Interface Video Output 1 Analog AHD Video output Power Input Standard DC Jack Electrical Power Requirement (± 10%) 12 VDC ± 10% Power Consumption Max 5 W with IR on Environmental Operating Temperature -20°C to + 65°C		Function Control	OSD (COC Control)
Operational FeaturesMotion DetectionSupportedDefogSupportedPrivacy MaskingSupportedHLCSupportedMirror ImageSupportedInterfaceVideo OutputPower InputStandard DC JackElectricalPower Requirement (± 10%)EnclosureIP66 Weather proof Outdoor EncolsureOperating Temperature-20°C to + 65°C		WDR	Supported
FeaturesDefogSupportedPrivacy MaskingSupportedHLCSupportedMirror ImageSupportedMirror ImageSupportedPower Input1 Analog AHD Video outputPower InputStandard DC JackElectricalPower Requirement (± 10%)Power ConsumptionMax 5 W with IR onEnvironmentalOperating Temperature-20°C to + 65°C		BLC	Supported
Derog Supported Privacy Masking Supported HLC Supported Mirror Image Supported Interface Video Output Power Input Standard DC Jack Power Requirement (± 10%) 12 VDC ± 10% Power Consumption Max 5 W with IR on Environmental Operating Temperature	Operational	Motion Detection	Supported
HLC Supported Mirror Image Supported Interface Video Output 1 Analog AHD Video output Power Input Standard DC Jack Electrical Power Requirement (± 10%) 12 VDC ± 10% Power Consumption Max 5 W with IR on Environmental Operating Temperature -20°C to + 65°C	Features	Defog	Supported
Mirror Image Supported Interface Video Output 1 Analog AHD Video output Power Input Standard DC Jack Electrical Power Requirement (± 10%) 12 VDC ± 10% Power Consumption Max 5 W with IR on Environmental Enclosure IP66 Weather proof Outdoor Encolsure		Privacy Masking	Supported
Note Note Interface Video Output 1 Analog AHD Video output Power Input Standard DC Jack Electrical Power Requirement (± 10%) 12 VDC ± 10% Power Consumption Max 5 W with IR on Environmental Enclosure IP66 Weather proof Outdoor Encolsure Operating Temperature -20°C to + 65°C		HLC	Supported
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Power Input Standard DC Jack Electrical Power Requirement (± 10%) 12 VDC ± 10% Power Consumption Max 5 W with IR on Environmental Enclosure IP66 Weather proof Outdoor Encolsure Operating Temperature -20°C to + 65°C	Interface	Video Output	1 Analog AHD Video output
Electrical Power Consumption Max 5 W with IR on Environmental Enclosure IP66 Weather proof Outdoor Encolsure Operating Temperature -20°C to + 65°C		Power Input	Standard DC Jack
Power Consumption Max 5 W with IR on Environmental Enclosure IP66 Weather proof Outdoor Encolsure Operating Temperature -20°C to + 65°C	Electrical	Power Requirement (± 10%)	12 VDC ± 10%
Environmental Operating Temperature -20°C to + 65°C		Power Consumption	Max 5 W with IR on
	Environmental	Enclosure	IP66 Weather proof Outdoor Encolsure
Operating Humidity 95% or less (non-condensing)		Operating Temperature	-20°C to + 65°C
		Operating Humidity	95% or less (non-condensing)

TECHNICAL SPECIFICATIONS

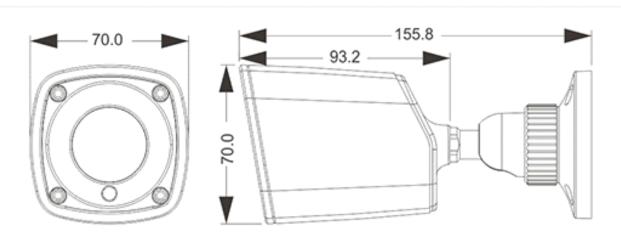
VP-AC4M63B-A04F3T1

	Color	White
Mechanical	Dimensions	Φ 70 x 155.8 mm
Certifications	Certifications	CE, FCC, RoHS

*Exact products and specifications shown may vary by geographic region and are subject to change without notice. Weights and measurements are approximate and may vary.

DIMENSIONS

Unit: mm



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(AN ISO 9001 : 2008, ISO 14001:2004 CERTIFIED COMPANY)

