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Voyager
EXPAND your vision

NTSC SYSTEM VCMS10B

VCMS10B Features:

- High Performance CMOS Sensor
- IR LED Low Light Enhancement
- Waterproof (IPX6)
- Wide View Angle
- Audio microphone

ENGLISH



Contents:

Camera
Bracket
Hardware Kit

Installation and Pin Out:

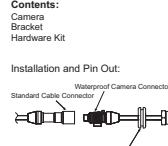
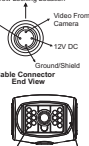
Standard Cable Connector Waterproof Camera Connector

Grommet To Seal Through Vehicle Exterior LED Assisted Illumination Microphone

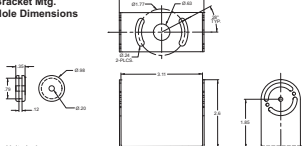
Installation

Screw For Use

Hex Socket Head MM X 6L Stainless screws
Flat Washer 4.5x5.5x1mm
Stainless Allen wrench

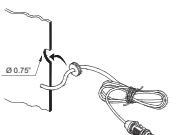



Bracket Mtg. Hole Dimensions



Unit : Inch

Recommended grommet Hole



Unit : Inch

Camera to bracket hardware

Specifications	Qty
Hex Socket Head MM X 6L Stainless screws	6
Flat washer 4.5 X 5.5 X 1mm Stainless	6
Allen	1

Specifications	Qty
Washer 37.5 X 5 X 0.5mm PP	2

Specifications

Mounting Type	External type
Image sensor	1/3" CMOS camera
Resolution	320 TV lines
Min illumination	1.0 Lux at F2.0 0 Lux with IR on
Water resistance	IPX6
View angle	93°(H), 46°(V), 117°(D)
Dimension	94(W) X 75(H) X 76(D)mm 3.7(W) X 3.0(H) X 3.0(D)inch
Working temperature	-40°C ~ +85°C
Weight	Approx. 0.38kg / 0.84lbs

SYSTÈME NTSC VCMS10B



Caractéristiques du VCMS10B :

- Capteur CMOS haute performance
- Amélioration image en cas de faible luminosité par LED infrarouge
- Étanche (IPX6)
- Grand angle de vue
- Microphone audio

FRENCH

Contenu :

Support
Caméra
Kit d'accessoires

Installation et branchement :

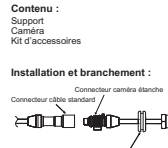
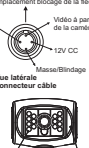
Connecteur câble standard Connecteur caméra étanche

Écillet à sceller par l'extérieur du véhicule Éclaireur LED Microphone

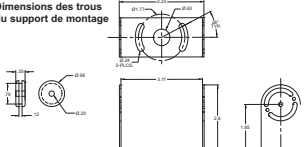
Installation

Vis à utiliser

Vis inox hexagonales MM X 6L
Rondelles plates 4.5x5.5x1 mm
Clé Allen inox

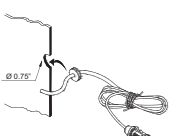



Dimensions des trous du support de montage



Unité : Pouces

Dimensions recommandées du trou de l'écillet



Unité : Pouces

Accessoires entre la caméra et le support

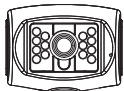
Specifications	Qty
Vis inox hexagonale MAX10L	6
Rondelle plate inox 4.5 X 5.5 X 1mm	6
Clé Allen	1

Specifications	Qty
Rondelle PP 37.5 X 5 X 0.5mm	2

Spécifications

Type de montage	Type extérieur
Capteur d'image	Caméra CMOS 1/3"
Résolution	320 lignes TV
Éclairage min	1.0 Lux à F2.0 0 Lux avec IR
Étanchéité	IPX6
Angle de vue	93°(H), 46°(V), 117°(D)
Dimensions	94(longeur) X 75(hauteur) X 76(profondeur)mm
Température d'utilisation	-40°C ~ +85°C
Poids	Environ 0.38kg / 0.84lbs

SISTEMA NTSC VCMS10B



Características de VCMS10B:

- Sensor CMOS de alto rendimiento
- Mejora de luz baja con LED IR
- Impermeable (IPX6)
- Ángulo de visión amplio
- Micrófono de audio

SPANISH

Contenido:

Cámara
Soporte
Kit de herrajes

Instalación y pines:

Conector de cámara impermeable Conector de cámara a prueba de agua

Sello arandela al exterior del vehículo Iluminación asistida por LED Micrófono

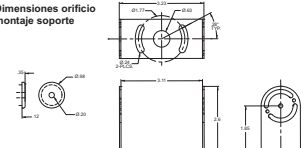
Instalación

Instalación de tornillos

Tornillos inoxidables MM X 6L de cabeza hexagonal
Arandelas planas 4.5x5.5x1mm inoxidables
Llave Allen

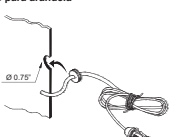



Dimensiones orificio montaje soporte



Unidad: pulgada

Orificio recomendado para arandela



Unidad: pulgada

Herrajes de cámara a soporte

Especificaciones	Cant.
Tornillos inoxidables MM X 6L de cabeza hexagonal	6
Arandela plana 4.5 X 5.5 X 1mm	6
Allen	1

Especificaciones	Quant.
Arandela plana 37.5 X 5 X 0.5mm PP	2

Especificaciones

Tipo de montaje	Tipo externo
Sensor de imagen	Caméra CMOS 1/3"
Resolución	TV 320 líneas
Iluminación mín.	1.0 Lux a F2.0 0 Lux con IR activado
Impermeabilidad	IPX6
Ángulo de visión	93°(H), 46°(V), 117°(D)
Dimensiones	94 (anchura) X 75 (alto) X 76 (prof.) mm 3.7 (anchura) X 3 (alto) X 3 (prof.) mm
Temperatura de operación	-40°C ~ +85°C
Peso	Aprox. 0.38kg / 0.84lbs

SISTEMA NTSC VCMS10B



Características do modelo VCMS10B:

- Sensor CMOS de alto desempenho
- Realce de baixa luminosidade com LED de infravermelho
- À prova d'água (IPX6)
- Amplo ângulo de visão
- Microfone

PORTUGUESE

Conteúdo:

Kit suporte p/ câmera

Instalação e ligação:

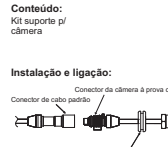
Conector de cabo padrão Conector de cabo à prova d'água

Ilhós de vedação exterior do veículo Iluminação auxiliar de LED Microfone

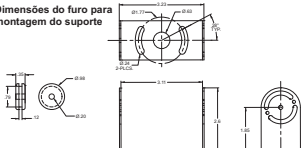
Instalação

Parafusos a serem usados

Parafusos de cabeça Allen de aço inox MM X 6L
Arandelas lisas de aço inox 4.5x5.5x1mm
Chave Allen

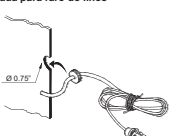



Dimensões do furo para montagem do suporte



Unidade: polegada

Espessura recomendada para furo do ilhós



Unidade: polegada

Parafusos câmera / suporte

Especificações	Quant.
Parafusos de cabeça Allen de aço inox MM X 6L	6
Arandela lisa de aço inox 4.5 X 5.5 X 1mm	6
Chave Allen	1

Especificações	Quant.
Arandela 37.5 X 5 X 0.5mm	2

Especificações

Tipo de montagem	Externo
Sensor de imagem	Caméra CMOS de 1/3"
Resolução	TV 320 linhas
Iluminação mín.	1.0 Lux a F2.0 0 lux com IV ligado
Resistência à água	IPX6
Ângulo de abertura da lente	93°horizontal, 46°vertical e 117°diagonal
Dimensões	94 (L) X 75 (A) X 76 (P) mm 3.7 (L) X 3 (A) X 3 (P) pol.
Temperatura de operação	-40°C ~ +85°C
Peso	Aprox. 380g / 1.84lbs