

HD Industrial Videoscopes

M3 Series

Diam 6mm
Diam 3,8mm
Diam 2,8mm

160°

Excellent guiding function,
360°all-way bending probe,
bending angle $\geq 160^\circ$

GIMATEG



reddot design award



360°

Excellent Quality
/ Easy Operation
Light and Handy
/ Super Features

Globally unique replaceable insert tube!

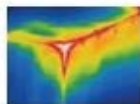
VIDEOSCOPIO ARTICULADO



Jostick 4 Ejes 360° SONDAS INTERCAMBIABLE



10.- Desmontaje sondas
Permite intercambiar entre
diferentes diametros, largos
Incluso camara IR o termica



OTROS INSTRUMENTOS y EQUIPOS en VENTA-ALQUILER Opcion COMPRA.-

Grabe codigo QR en su movil:-

- **CAMARAS TERMOGRAFICAS**- varios modelos y marcas ,Hasta 640x480 , 1500°C , VideoRadiometrico ,Humedad , etc.
- **VIDEOSCOPIOS desde 1,9mm - articulados ,etc. y CAMARAS INSPECCION TUBO** empuje desde 13mm a ROBOT
- **AGUA**- CONTROL CONSUMO ,VALVULAS ANTI-FUGAS y ESTERILIZADORES Ultravioleta UV-C
- **LOCALIZADORES FUGAS AGUA y GASES comprimidos** GEOFONOS y GASTRAZA H2 y ULTRASONIDOS con Foto.
- **INSTRUMENTOS DE MEDIDA** .- Prevención Riesgos Laborales ,°C,%H,CO,CO2 ,DataLogger, Distancia ,Velocidad , etc.
- **EQUIPOS MANTENIMIENTO INDUSTRIAL**.- Vibrometro con Foto, Pinza amperimetrica con termografia , Multimetro, etc.



www.gimateg.com

VIDEOSCOPIOS ARTICULADOS 360° INTERCAMBIABLE

GIMATEG

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EXCELENTE CALIDAD



Serie M3
Giro 360°

- 1.- Resistente Agua Sonda aleacion de Titanio
- 2.- Resistente Protector lente de Zafiro
- 3.- Funda Sonda:

Tungsteno trenzado



Tungsten alloy detected with electron microscopy



Resiste al agua 20 veces que funda malla acero



Proceso Imagen



- 4.- Baterias recargables 3200mAh

Con bajo consumo: tiempo de trabajo 4 horas



360°

- 5.- Durabilidad IP67

Medidas SONIDAS

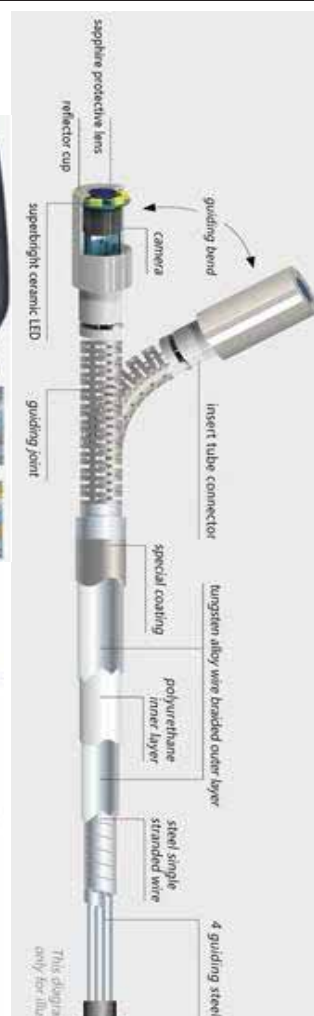
6 mm x 2 ó 3m

3,8mm x 1,5m

2,8mm x 1m



Durable
Resiste Frio
Resiste Calor
Caidas <1m
Proteccion Agua
IP67 Sonda
IP55 Monitor



This diagram only for illustration

Camera

Camera Diameter	φ6mm/ φ2.8mm/ φ3.8mm
Camera Material	Titanium Alloy
Pixel	450,000/ 300,000/ 160,000
Depth of Field	Standard:10mm-100mm, optional:5mm-∞/50mm-∞
Viewing Angle	Standard:100°, optional:70°/90°/120°

System

Insert Tube	Double tungsten alloy braided insert tube of 4 layers
Insert Tube Length	Standard: 1.5m , Customize
Bending Control	360°all way mechanical control / two-way articulation
Bending Angle	≥160°
Brightness	7 levels, manual adjustment
Illumination	20000lx at a maximum
Display	Highlight 3.5 inches TFT LCD
Display	Viewing Angle 85°
Display Resolution	640*480
Bright/Chroma / Contrast Ratio	0-16 levels
Image Resolution	720*480
Picture Format	JPG
Video Format	AVI
Shooting Mode	Single Shooting , Continuous Shooting , Triple Shooting
Image Freezing	One-key-Freezing
Image Rollovers	180°
Playback	Squares quick playback
Image Magnification	4 times
Remote Connection	Connect with PC and achieve remote video output
Auto Off	5min , 10min , 15min optional
Language	8 languages : Chinese, English, Russian, etc.
Memory	Standard TF card:8G, Maximum: 32G
Date I / O Port	Micro-USB port , Video output port

Host

Size	240mm×102 mm×126 mm
Weight	≤0.55kg (With battery)
Packaging Case Size	411 mm×321 mm×165mm
Replaceable Insert Tube	Users can easily replace the spare insert tube
Host Base	Detachable magnetic base (optional)
Waterproof	IP67
Fall resistance	1 meter

Power Supply

Battery	Rechargeable lithium battery (detachable)
Capacity	4.2V 3200mAh
Working Time	≥4.5hours
Battery Charging	DC5V, 1A

Operation Environment

Host System Working Temperature	-10°C-50°C , when 0°C below, the display needs preheating.
Camera Working Temperature	-25°C-85°C , when 0°C below, please reduce oriented operation.
Store Temperature	-20°C-60°C
Relative Humidity	Maximum: 90%, non-condensing

Standard Configuration

instrument case , P40 borescope, battery , card reader , 8G TF card , adaptor , USB line , users manual , certificate , warranty card.

Optional:

detachable magnetic base , battery , insert tube , shoulder belt of instrument case



SALIDA VIDEO A TV EN TIEMPO REAL



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