

Vehicle Observation System

4.3" Furrion Vision S™ Single Camera System with Marker Light



4.3" Monitor



Windshield Mount



Rear Camera with Marker Light

Main Features

Monitor & Accessories



DIGITAL
WIRELESS



ANTI-GLARE



REAR ASSIST
MARKER LINES



SECURITY CAMERA
AUTO-WAKE



AUDIO



WINDSHIELD
MOUNT

Rear Camera with Marker Light



CMOS 120°
VIEW ANGLE



INFRARED
NIGHT VISION



CAMERA
RESOLUTION



INTELLIGENT
IR CUT FILTER



MOTION
DETECT



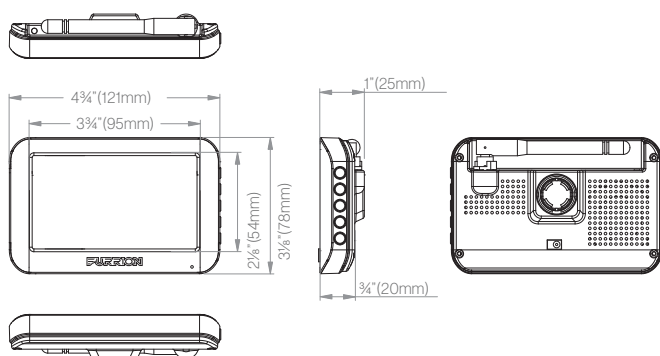
WATERPROOF
IP65



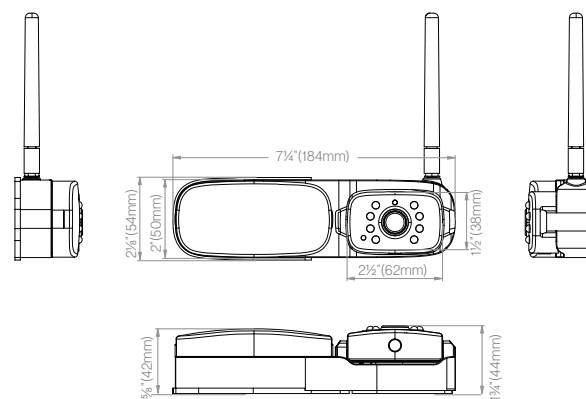
BUILT IN
MICROPHONE

FURRION

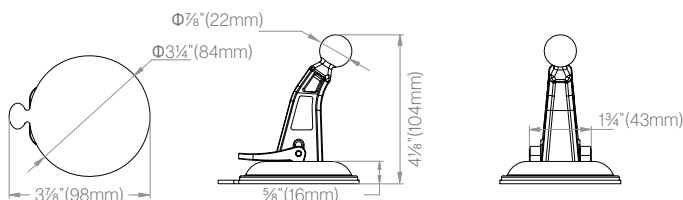
Monitor



Rear Camera with Marker Light



Windshield Mount



Part Number	Product
FOS43TASR	 +  + 

Specifications

Camera

Night Vision Distance	<16ft (5m)
CMOS Size	1/3"
Optical Lens	Doorway/Rear: F2.0
IR Cut Filter	850nm Automatic
View Angle/Degree	120°
Working Current (IR ON)	<400mA@12V
Working Current (IR OFF)	<250mA@12V
Camera Pixel	720 x 480
Waterproof	IP65

Monitor

LCD Backlight ON	<500mA@12V
LCD Backlight OFF	<300mA@12V
LCD Size	4.3"
LCD Resolution at 1View	480 x 272
LCD Brightness	240 cd/m ²
LCD Contrast	900:1
LCD Viewing Angle	L/R75, U60, D70
LCD Aspect Ratio	16:9

Camera/Monitor

Supply Voltage	DC8 to 30V
Wireless Frequency	2.4GHz
Wireless Range	<150m (open area)
Emitting Power	18+/-2 dBm
Transmitting Speed	6 Mbps (single)
RF Modulation	OFDM
Receiving Sensitivity	-88 +/-3dBm
Decompression Form	H.264
Delaying Time	<250ms
Channel Bandwidth	20MHz
Type Approval	FCC Part 15

Dimensions/Weight

Individual Packaging Dimensions (W x H x D)	7 1/2 x 8 3/4 x 2 7/8" (191 x 223 x 72mm)
Net weight (lbs/kgs)	1.8/0.8
Gross weight (lbs/kgs)	2.2/1.0

Master Carton

Quantity per Master Carton	8
Master Carton Dimensions (W x H x D)	11 7/8 x 18 1/8 x 8 3/8" (302 x 460 x 214mm)
Master Carton Gross Weight (lbs/kg)	14.6/6.6

FOS43TASR-V1.6

Vehicle Observation System

5" Furrion Vision S™ Single Camera System with Marker Light



5" Monitor



Interior Table Stand



Windshield Mount



Rear Camera with Marker Light

Main Features

Monitor & Accessories



DIGITAL
WIRELESS



TOUCH
SCREEN



ANTI-
GLARE



REAR ASSIST
MARKER LINES



SECURITY CAMERA
AUTO-WAKE



DISPLAY UP
TO 4 CAMERAS



AUDIO



WINDSHIELD
MOUNT



INTERIOR
TABLE STAND



WALL MOUNT
(SOLD SEPARATELY)

Rear Camera with Marker Light



CMOS 120°
VIEW ANGLE



INFRARED
NIGHT VISION



CAMERA
RESOLUTION



INTELLIGENT
IR CUT FILTER



MOTION
DETECT



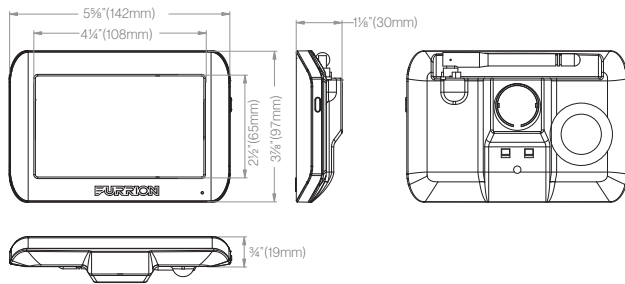
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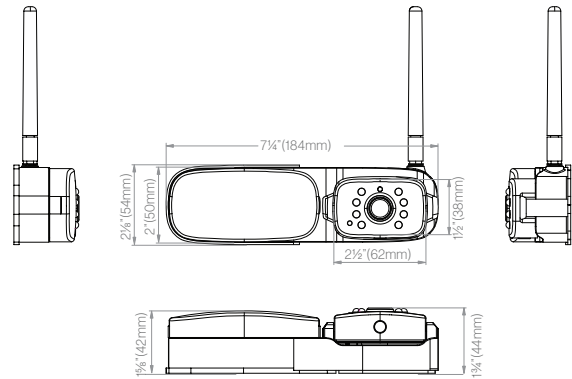
BUILT IN
MICROPHONE

FURRION

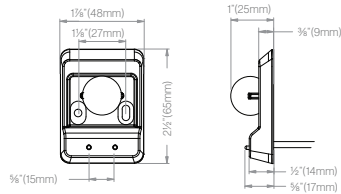
Monitor



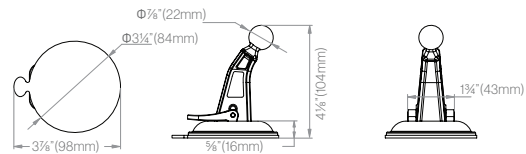
Rear Camera with Marker Light



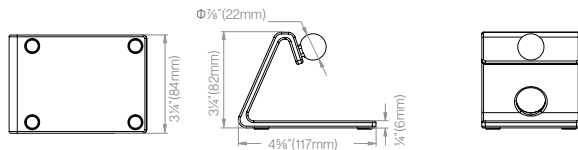
Interior Wall Mount (Sold Separately)



Windshield Mount



Interior Table Stand



Part Number	Product
FOS05TASR	

Specifications

Camera

Night Vision Distance	<16ft (5m)
CMOS Size	1/3"
Optical Lens	F2.0
IR Cut Filter	850nm Automatic
View Angle/Degree	120°
Working Current (IR ON)	<400mA@12V
Working Current (IR OFF)	<250mA@12V
Camera Pixel	720 x 480
Waterproof	IP65

Monitor

LCD Backlight ON	<500mA@12V
LCD Backlight OFF	<300mA@12V
LCD Size	5"
LCD Resolution at 1View	720 x 480
LCD Brightness	420 cd/m²
LCD Contrast	600:1
LCD Viewing Angle	L/R65, U50, D60
LCD Aspect Ratio	16:9
Channel Bandwidth	20MHz

Camera/Monitor

Supply Voltage	DC8 to 30V
Wireless Frequency	2.4GHz
Wireless Range	<492.13ft (150m) (open area)
Emitting Power	18+/-2 dBm
Transmitting Speed	6 Mbps (single)
RF Modulation	OFDM
Receiving Sensitivity	-88 +/-3dBm
Decompression Form	H.264
Delaying Time	<250ms
Type Approval	FCC Part 15

Dimensions/Weight

Individual Packaging Dimensions (W x H x D)	9 x 9 1/8 x 3 7/8"
Net weight (lbs/kgs)	(230 x 233 x 98mm)
Gross weight (lbs/kgs)	1.8/0.8
	2.7/1.2

Master Carton

Quantity per Master Carton	10
Master Carton Dimensions (W x H x D)	18 7/8 x 20 1/8 x 10 1/8"
	(478 x 510 x 258mm)
Master Carton Gross Weight (lbs/kg)	25.8/11.7

FOS05TASR-V1.5

Vehicle Observation System

7" Furriion Vision S™ Single Camera System with Marker Light



7" Monitor



Interior Table Stand



Windshield Mount



Rear Camera with Marker Light

Main Features

Monitor & Accessories



DIGITAL
WIRELESS



TOUCH
SCREEN



ANTI-
GLARE



REAR ASSIST
MARKER LINES



SECURITY CAMERA
AUTO-WAKE



DISPLAY UP
TO 4 CAMERAS



AUDIO



WINDSHIELD
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INTERIOR
TABLE STAND



WALL MOUNT
(SOLD SEPARATELY)

Rear Camera with Marker Light



CMOS 120°
VIEW ANGLE



INFRARED
NIGHT VISION



CAMERA
RESOLUTION



INTELLIGENT
IR CUT FILTER



MOTION
DETECT



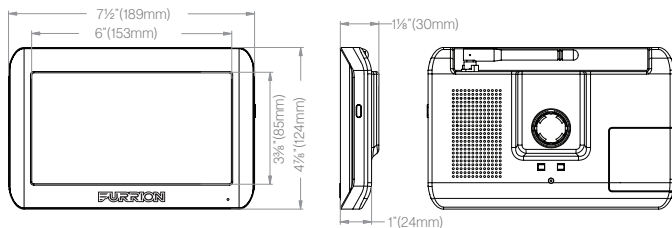
WATERPROOF



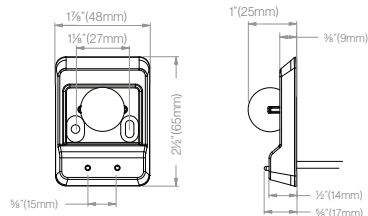
BUILT IN
MICROPHONE

FURRIION

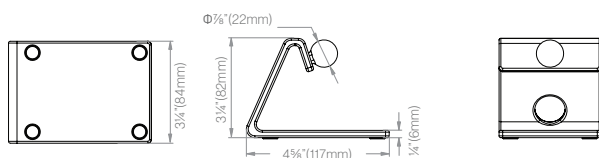
Monitor



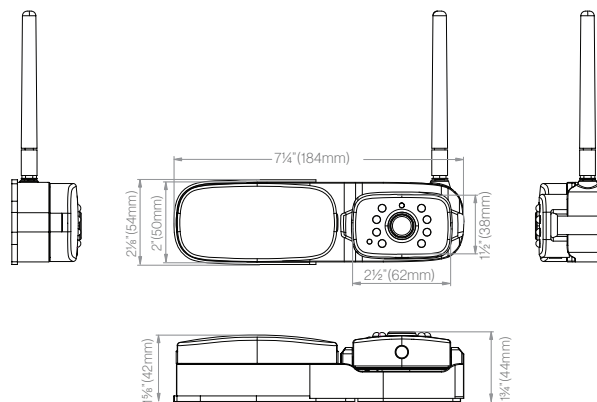
Interior Wall Mount (Sold Separately)



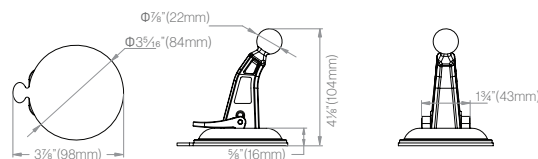
Interior Table Stand



Rear Camera with Marker Light



Windshield Mount



Part Number	Product
FOS07TASR	 +  +  + 

Specifications

Camera

Night Vision Distance	<16ft (5m)
CMOS Size	1/3"
Optical Lens	F2.0
IR Cut Filter	850nm Automatic
View Angle/Degree	120°
Working Current (IR ON)	<400mA@12V
Working Current (IR OFF)	<250mA@12V
Camera Pixel	720 x 480
Waterproof	IP65

Monitor

LCD Backlight ON	<500mA@12V
LCD Backlight OFF	<300mA@12V
LCD Size	7"
LCD Resolution at 1View	720 x 480
LCD Brightness	170 cd/m²
LCD Contrast	300:1
LCD Viewing Angle	L/R80, U60, D70
LCD Aspect Ratio	16:9
Channel Bandwidth	20MHz

Camera/Monitor

Supply Voltage	DC8 to 30V
Wireless Frequency	2.4GHz
Wireless Range	<492.13ft (150m) (open area)
Emitting Power	18+/-2 dBm
Transmitting Speed	6 Mbps (single)
RF Modulation	OFDM
Receiving Sensitivity	-88 +/-3dBm
Decompression Form	H.264
Delaying Time	<250ms
Type Approval	FCC Part 15

Dimensions/Weight

Individual Packaging Dimensions (W x H x D)	9 5/8" x 9 3/4" x 3 3/4" (243 x 248 x 96mm)
Net weight (lbs/kgs)	2.2/1.0
Gross weight (lbs/kgs)	3.1/1.4

Master Carton

Quantity per Master Carton	4
Master Carton Dimensions (W x H x D)	10 3/8" x 20 x 8 3/8" (265 x 507 x 214mm)
Master Carton Gross Weight (lbs/kg)	12.1/5.5

FOS07TASR-V1.6



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