

# USER'S MANUAL IIR Vandal Resistant Dome Camera



#### **CAUTION** RISK OF ELECTRIC SHOCK

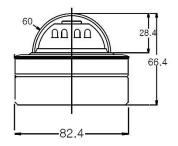
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK. DO NOT REMOVE COVER NOT USER SERVICEABLE PARTS INSIDE

## REFER SERVICING TO QUALIFIED SERVICE PERSONNEL

### Part name & Dimension

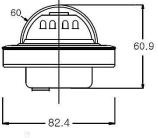
#### **Surface Mount**

**Dimensions** 



Flush Mount

845313SUM000-R01



Accessories

L-wrench

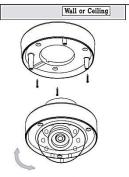






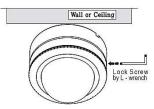
#### Installation

Step.1



Fix the surface mount bracket to a wall or ceiling using suitable screws

#### Step.3



Fix the dome cover onto the base using the L-wrench

#### Cable

#### Wiring instructions:

Connect the RJ-12 end of the camera cable to the extension cable; connect the extension cable to the RJ 12 socket on the Back of the DVR

CAUTION! Please use regulated power supply DC12V 300mA **Reverse Polarity Protection** 

### Step.2



Fix the camera base onto the mount surface bracket using screws and adjust desired focus and scene by turning the camera bracket

#### **Features**

1/3" 520K Sony Super HAD II Color CCD

700 TV Line of resolution

Advanced DNR (Digital Noise Reduction)

D-WDR for clear vivid pictures where strong back-lighting occurs

IR Smart for better night vision performance

Flush vandal dome with surface base

Gimbal bracket

Compact design

Weather proof / IP-66 compliant

#### **Specifications**

TV System		NTSC	PAL	
Image pick-up Device	1/3" 520K Sony Super HAD II Color CCD			
Number of Pixels	Н	976	976	
	V	494	582	
Scanning Frequency	Н	15.734KHz	15.625KHz	
	V	59.94Hz	50Hz	
Horizontal Resolution	Color	700 TV Lines		
Scanning System		2:1 Interlace		
S/N Ratio		More than 52dB		
Min. Sensitivity		0.1 Lux at F : 1.4		
IR LED		10 pcs of IR LEDs		
Gamma Correction	0.45 Approx.			
Gain Control	Automatic			
Video Output	Composite Video 1.0Vp-p/75 $\Omega$			
Lens	Fixed 3.6mm Lens			
Power Source	12VDC, 140mA minimum			
Power Consumption	1.7 Watt			
Operating Temp.		-10°C ~ +50°C		
Dimensions (mm)	Flush	61mm(D) X 82.4mm(L)		
	Surface	66.4mm(D) X 82.4mm(L)		
Weight/g	400g			



Model No.: REVDM700-2R (DC12V 140mA /NTSC) **REVO AMERICA** 

700 FREEPORT PARKWAY SUITE 100 COPPEL TX 75019 U.S.A TEL: 1-866-625-REVO(7386).