

## inCM38TS2N1L Series



## TVI/Analog Full HD (1080P) WDR Camera Module

Full HD  
1080P

SDN  
WDR

TVI  
&  
Analog

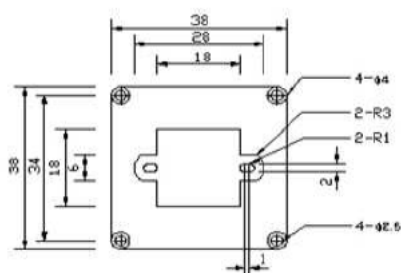
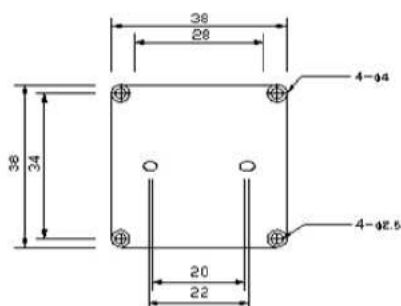
SENS  
UP

3D  
DNR

12VDC

The Remote Alert inCM38TS2N1L series is the next generation in our line of WDR camera modules. Offering Full HD resolution, TVI and Analog outputs, new Wide-D WDR performance combined with 3D Digital Noise reduction, this compact camera will produce high quality video in the varying lighting conditions experienced in modern installations.

- inViVid® Color Technology
- Mega Pixel Sensor
- Full HD (1080P)
- Software Day/Night Function
- Min. Illumin. 0.01 Lux
- Wide Dynamic Range (WDR) 130db
- Backlight Compensation (BLC)
- Highlight Compensation (HLC)
- Available with Fixed or Vari-Focal Lens
- Dual Output, TVI & CVBS Analog
- 3D DNR
- Sense Up
- Selectable Shutter Speeds
- Focus Assist Feature
- OSD Menu
- Privacy Zones
- Motion Detection Zoom Function
- 12VDC

**38\*38 Module**

**TOP VIEW**

**BOTTOM VIEW**

	System	NTSC	PAL	
<b>Imaging</b>	Sensor	Mega Pixel Sensor		
<b>Performance</b>	TVI Resolution	Full HD (1080P)		
	Analog Resolution	1000TVL		
	Wide Dynamic Range	130dB Max		
	Sensitivity	0.01Lux		
	S/N Ratio	52dB		
	Day / Night	Software Controlled		
<b>Lens</b>	Type	DC or Manual		
	Focal Length	Fixed or Vari-Focal		
	Mount	12mm, 14mm, CS		
<b>Functions</b>	OSD	English/Chinese		
	Shutter	1/25~1/30,000		
	Output Mode	720P or 1080P Selectable		
	Flickerless	On/Off		
	Wide Dynamic Range	Off/Low/Medium/High		
	HLC (High Light Supp)	Off/Low/Medium/High		
	BLC (Back Light Comp)	Off/Low/Medium/High		
	DEFOG	Off/Low/Medium/High		
	AGC	Off/Adjustable Level		
	Sens Up	Adjustable level		
	Electronic shutter	Yes		
	Sync	Internal/External		
	Camera ID Number	Off/On 0~256		
	Camera Name	Off/On, 15 Characters		
	White Balance	AWB/Auto, Autoext, Preset, Manual		
	3D DNR	Off/Low/Medium/High		
	Gamma	0.45~0.7		
	Color Gain	Adjustable		
	Motion Detection	3 areas, Off/On, Position & Sensitivity		
	Privacy masking	16 areas, Off/On, Color, Position		
	Image functions	Flip, Mirror, D-Zoom, Motion Zoom		
	<b>Input/Output</b>	Video Output	HD-TVI BNC	
			CVBS Analog BNC	
		Programming Interface	Cable OSD Button	
	Cable	Custom Cables Available		
	<b>Power</b>	Voltage	12VDC	
Power		3W Max.		
<b>Environmental</b>	Operating Temperature	-10°C~+50°C		
	Humidity	Less than 90%, non condensing		
<b>Physical</b>	Dimensions	38mm x 38mm		
<b>Order Codes</b>	3.6mm	inCM38TS2N1L36		
	2.8~12mm	inCM38TS2N1L28V12		

Remote Alert reserves the right to amend specifications and design without prior notice