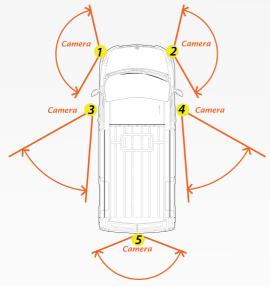


### Van and SUV vehicles

UniSee 800 Possible Install Type 3

#### Camera functions:

- 1,2 Front side View
- 3,4 Backup Side View
- 5 Backup View
- 6,7 Backup Side View
- 8 Front View

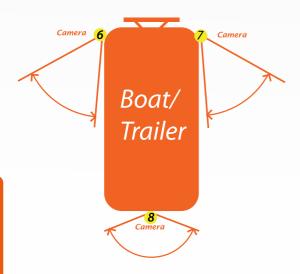


Tow Trailer / Boat UniSee 800 Possible Install Type 4

#### Camera functions:

- 1,2 Front Side View
- 3,4 Backup Side View
- 5 Backup View
- 6,7 Backup Side View- Trailer/Boat
- 8 Backup View-Trailer/Boat

Customize harness length







# Completed International Japan, Europe Vehicle Spec Design!!

ltem	NU UniSee Series	Other Brand Name Products
Temperature	Spec: -40°C ~ +85°C	Normal Spec: -10°C ~ +50°C
Lens Brand	Canon or Panasonic	Unkown
CMOS Sensor	Omnivision or micron	Other company, Normal Spec.
Waterproof	IP68, the highest level	IP65 or lower
Defogged of Lens	Glass macromolecule coating can remove the water drop and mist easy and speedily. keep the clear image all the time.	None. Lens easy covers the mist
UV Protection of Lens	Special UV coating on the lens to avoid split or crack	None Easy to split or crack after long time UV ray irradiated, and caused the bad images
Power input	Common usage for 12 & 24 V	Only for 12V. Common usage for 12&24V will add up the cost
Power Consumption	< 30 ~ 40mA	> 60 ~ 100mA
Min.Um Illumination	<1lux	> 2Lux
Contrast Under the Blaze	Good . Clear display the image under blaze or low luminous areas.	Weak. Strong contrast under blaze and low luminous areas, hard to differentiate the image.
Protection of Reverse Current	Yes	Only few ones with it
Protection of Reverse Power & Video input	Yes	Only few ones with it
Backup Parking Guide Line	Yes	Only few ones with it
Cable for Image	High spec for image cable, provide high quality image	Not really care the cable spec or image
Warranty	2 year	1 year
Factory	Factory passed TS16949	Not sure passed the TS16949

## **Camera General Specifications:**

Focal Length	1.41 mm	
Lens Iris	F2.4	
Angle of View	1300 (H) (Rear camera)/ 600 (H) (Front camera) x 1000 (V) x 1600 (D)	
Power Input Voltage	DC6~24V	
System	NTSC	
Technology	1/4" or 1/3" CMOS	
Total Pixels	640 x 480	
Horizontal & Vertical Sync. Frequency	60 Fields/Sec @27Hz	
Resolution	380 TV Line	
Min. Um Illumination	1 Lux	
S/N Ratio	48db @ 600 C	
Gain Control	Auto	
White Balance	Auto	
Back Light Compenation	Auto	
Video State	Mirror/Normal	
Aperture Correction	Horizontal/Normal	
Power Consumption	< 40mA	
Auto Electronic Shutter	1/60s - 12	
Storage Temperature	-40°C ~ +85°C (rear), +105°C (front)	
Operating Temperature	-40°C ~ +85°C (rear), +105°C (front)	
Fluid Ingress Standard	IP 68 Standard	
Standard Packaged Mass	~25g	

www.unisee.nl www.unisee.be