

**Specification**

Model No.: ZD80	<b>Photo</b>
Function description	
<ol style="list-style-type: none"> <li>1. Private Mould, Real 4K+1080P+1080P</li> <li>2. Take video,Take photo,Playback</li> <li>3. 3.16 inch IPS FHD display</li> <li>4. Built-in Wifi (Optional)</li> <li>5. Built-in GPS (Optional)</li> <li>6. Motion detection,Parking Mode</li> <li>7. G-sensor Emergency video recording</li> </ol>	

**Hardware information**

<b>Chipset/DSP</b>	NTK98580	<b>Sensor</b>	IMX335+GC2053+GC2053
<b>Sensor pixels</b>	5M +2M+2M	<b>Lens</b>	F/NO=1.8
<b>G-sensor chipset</b>	DA380	<b>Storage</b>	File Format: Video: MP4, Photo: JPEG
<b>View Angle</b>	136° + 124°+ 124°		
<b>Display</b>	3.16" inch IPS 820*320 FHD screen	<b>Battery Capacity</b>	430mAh lithium battery, 3C Rate
<b>Power Source</b>	DC 5V 2A	<b>Interface</b>	USB2.0
<b>Video Compressed format</b>	H.265	<b>ETH Rear lens</b>	1920*1080

**Software Function**

<b>Video Resolution</b>	4K +1080P/4K+2K 4K+1080P+1080P 3CH 1080	<b>Photo Resolution</b>	12M (4032x3024), 10M (3648x2736), 8M (3264x2448), 5M (2592x1944), 3M (2048x1536) 2MHD(1920*1080),1.3M(1280*960)
<b>GPS</b>	YES	<b>Wifi</b>	Optional
<b>Motion detection</b>	Support	<b>Parking Mode</b>	Support
<b>WDR</b>	On/Off	<b>Loop recording</b>	Support
<b>G-sensor</b>	Off/Low/Medium/High	<b>ADAS</b>	Optional
<b>Speed show</b>	Optional	<b>Lock for urgent</b>	Support
<b>Starlight night vision</b>	Support	<b>IR Light</b>	N/A
<b>Language</b>	En,SC,TC,RU,DE,FR,IT,ES,JP,AR	<b>Support Max card</b>	256G( Class 10 or above)
<b>Working Voltage</b>	DC 5V	<b>Working Electricity</b>	1A
<b>App Name</b>	WITCAM	<b>Operating system (OS)</b>	Windows XP/Win7/Win10/Mac OS

**Performance Parameter**

<b>Storage temperature</b>	(-20℃---70℃)	<b>Working temperature</b>	【-10℃~65℃】
<b>Item Size</b>	126*38*51mm	<b>Item wegith</b>	122G

**Package and accessories**

<b>Holder</b>	360°sucker holder or 3M adhesive holder	<b>Car Charger</b>	3.5M/USB cable DC 5V 2A
<b>User manual</b>	English	<b>Gift box</b>	Color box +Blister