Comparison of Peripheral Cameras V1.1.1

Photo								
Model	CI01	CI02	CI03	CD01	CD02	JC170	CE01	CE02
Name	Infrared Cabin-View Camera	Cabin-View USB Camera	Infrared Inward-Facing Camera	Metallic Infrared DMS Camera	Mini Infrared DMS Camera	DMS Camera	IP67 Blindspot Camera	IP67 Blindspot camera Ⅱ
Scenario	Monitor the cabin or the cargo in trailer	Monitor the cabin	Monitor the entire cabin or the backseat area	Monitor driver attentiveness	Monitor driver attentiveness	Monitor driver attentiveness	Monitor the cargo in trailer, the rear, or the fuel tank	Monitor the side or the rear of a vehicle
Compatibility	JC400, JC261 and JC450 series	JC450 series	JC400, JC261 and JC450 series	JC400D and JC450 series	JC400D and JC450 series	GT06N, VL802 and JC261	JC400, JC261 and JC450 series	JC400, JC261 and JC450 series
FoV	100° (H), 65° (V), 150° (D)	135° (H), 85° (V), 170° (D)	119° (H), 70° (V), 152° (D)	56° (H), 31° (V), 65° (D)	56° (H), 31° (V), 65° (D)	56° (H), 31° (V), 65° (D)	125° (H), 75° (V), 165° (D)	111°(H), 60°(V), 130°(D)
Resolution	1280*720	1280*720	1280*720	1280*720	1280*720	1280*720	1280*720	1280*720
Color	Color in daytime and mono in nighttime	Color in daytime and mono in nighttime	Color in daytime and mono in nighttime	Mono	Mono	Mono	Color	Color
Night Vision	IR-940*2	IR-940*2	IR-940*2	IR-940*2	IR-940*2	IR-940*2	No	No
Waterproof	No	No	No	No	No	No	IP67	IP67
Operating Voltage	DC 3.6–5.5V	Obtain power from JC450	DC 3.6–5.5V	DC 3.6–5.5V	DC 3.6–5.5V	DC 9–33V	DC 3.6–5.5V	DC 4.2-5.5V
Dimensions	32*54*33mm	Φ14	73*42mm	90*58*30mm	32*54*33mm	68*54*30mm	22*22*30mm	73*43*56mm
Cable Length	2.5m	–	2.5m	2.5m	2.5m	1.5m	0.5m	0.5m
Length of Extension Cable (Sold Separately)	5m or 10m customizable	–	5m or 10m customizable	–	–	–	5m or 10m customizable	5m or 10m customizable
Recommended Install Position	Dashboard	USB port on JC450	A pillar	Dashboard at driver side	Dashboard at driver side	Dashboard at driver side	Rear bumper	Left and right side mirrors
Other Possible Install Positions	1. Inside cargo trailer 2. Windshield	–	Windshield	–	–	Windshield at driver side	1. Front bumper 2. Near fuel tank 3. Inside cargo trailer	-
Fixation	1. Screws; or 2. Double-sided tape	1. Screws	1. Screws; or 2. Double-sided tape	1. Screws; or 2. Double-sided tape	1. Screws; or 2. Double-sided tape	1. Screws; or 2. Double-sided tape	1. Screws; or 2. Double-sided tape	1. Screws