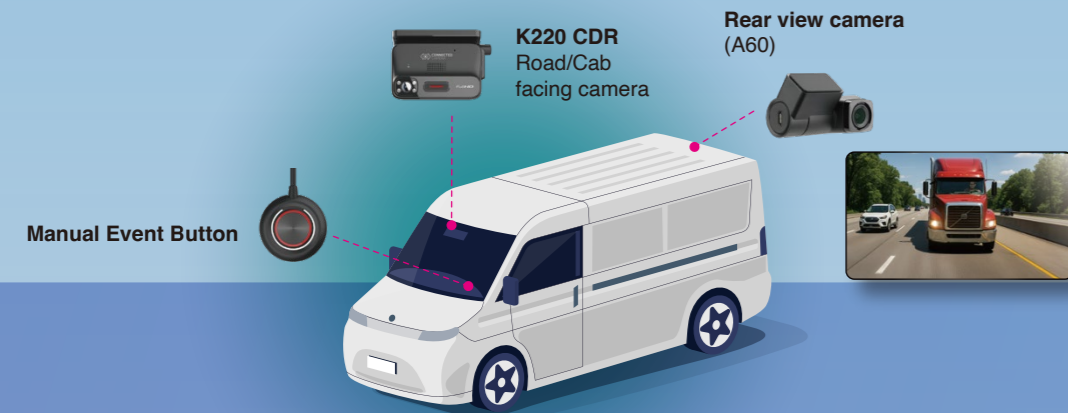
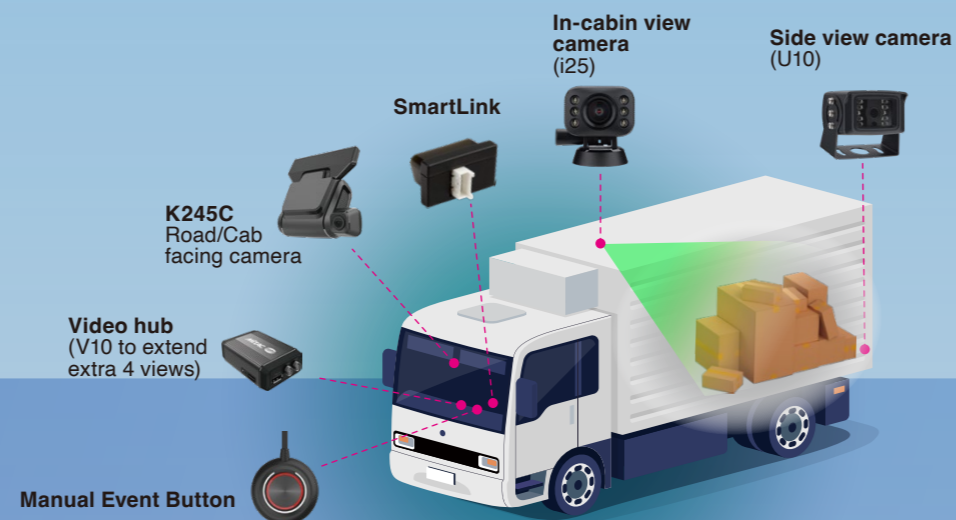


Van



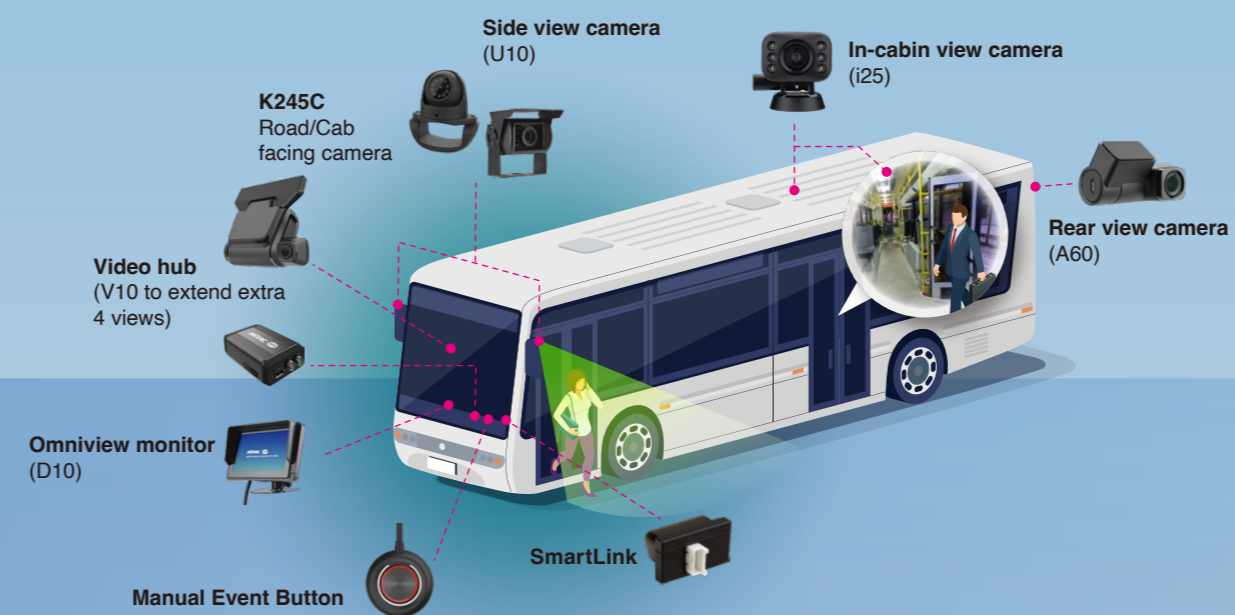
- Phone usage
- Tailgating
- Fatigue
- Distraction
- Time to collision
- Lane crossing
- Seatbelt
- Rolling stop

Truck & Medium Vehicles



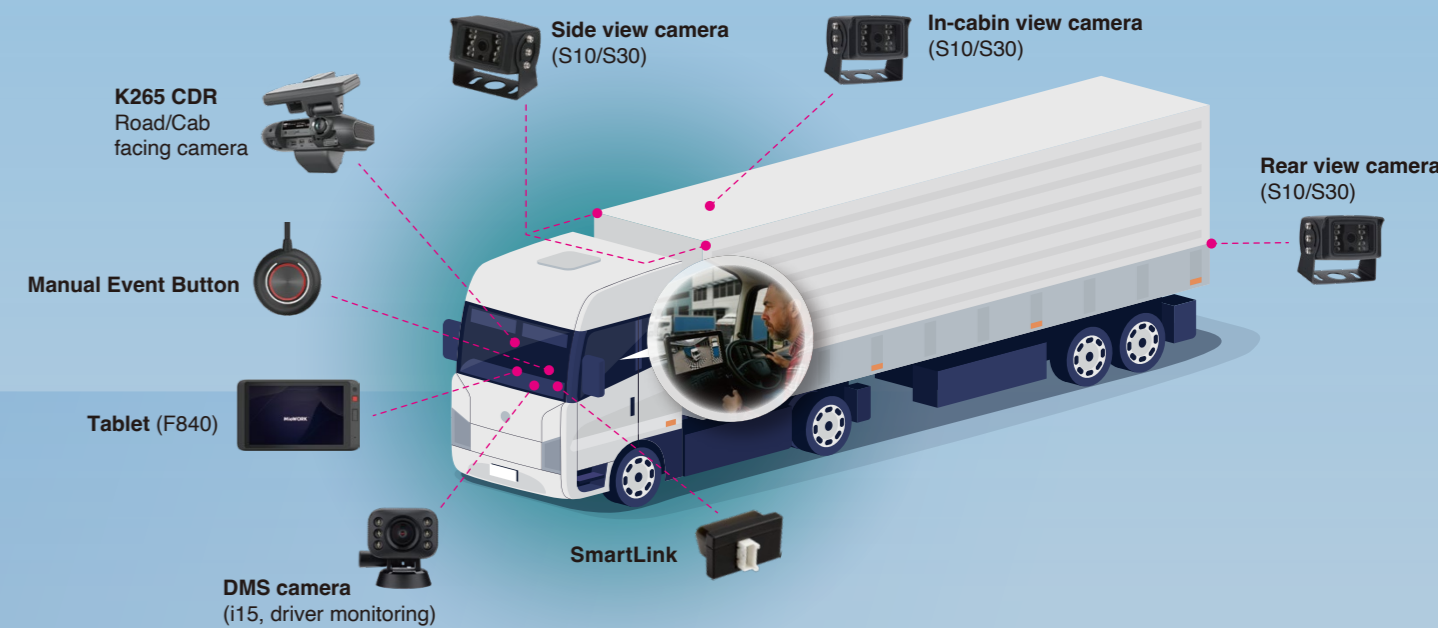
- DMS Events
- ADAS Events
- Goods Delivery Status

Bus & Passenger Vehicles



- DMS Events
- ADAS Events
- Passenger Security

Trailer & Heavy Vehicles



- DMS Events
- ADAS Events
- 360 View
- Goods Delivery Status
- Robust Design

MITAC
MITAC DIGITAL TECHNOLOGY CORP.

Diversified Offerings Tailored to Cross A Wide Range of Vehicle Segments

Auxiliary Camera & Accessory

Rear Cam



In-cabin Cam



Side Cam



Side Cam



Side Cam



Monitor



OBD Dongle



Video Hub



SPECIFICATIONS

	A60	i15 / i25	U10	S10	S30	
Mechanical	Dimension (with mount)	59.9 x 35.6 x 22 mm	45.7 x 50 x 63 mm	68.3 x 75.1 x 67.4 mm	- Dome: 62 x 87mm - Square: 76 x 65 x 73mm	- Dome: 60 x 57mm - Square: 75 x 57 x 77mm
	Weight	28.5g	57.4g	460g	- Dome: 266g - Square: 259g	- Dome: 181g - Square: 236g
	Case material	Plastic	Plastic	Metal	Metal	Metal
	IP rating(Water proof)	No	No	YES (IP69K)	YES (IP69K)	YES (IP69K)
Image sensor / Lens	Image sensor	Sony IMX307	SOI F32	OV2735	Sony CIS	SOI-F355P
	Resolution	1080P@30fps	1080P@30fps / 720P@30fps	1080p@30fps	720P@30fps	720p@30fps
	Apercture	F2.0 ± 5%	F2.4 ± 5% / F1.8 ± 5%	1/2.7 inch	F2.8	F2.0
	FOV (D/H/V)	112° / 93° / 50°	144.6° / 120.4° / 63.8°	139° / 120° / 67°	124° / 95° / 69°	121° / 103° / 57°
	Lens construction	5G + IR filter	4G + 1IR (940nm filter, i15), 2G + 4P + 1IR (650/940nm dual filter, i25)	4G	4G	2G3P+ICR
	Video output	2 streams: 1. UVC - YUV RAW 2. H.264	2 streams: 1. UVC - YUV RAW 2. H.264	UVC H.264/MJPEG/YUV2	HD-TVI	HD-TVI
LED	IR LED	NA	6pcs (940nm)	18pcs	9pcs	8pcs
	Status LED	NA	1 pc (RED / Green)	N/A	NA	N/A
Power	Input power	5V/0.35A	5V/0.4A	5Vdc	12~24Vdc	12~24Vdc
	Operating temperature	-20 ~ 60°C	-20 ~ 60°C	-10 ~ 70°C	-20 ~ 70°C	-30 ~ 85°C
Temperature	Storage temperature	-30 ~ 85°C	-30 ~ 85°C	-20 ~ 85°C	-40 ~ 80°C	-40 ~ 85°C
	Main cam support	All MITAC dashcam supported	All MITAC dashcam supported	All MITAC dashcam supported	Support K165 / K265	Support K165 / K265
Installation scenario	Installation place	Interior	Interior	Exterior	Exterior	Exterior
	Cable length	5 or 8 maters	2 meters	5 meters (standard) 5 meters extended cable (option)	1 meter (standard) 5/10 meters extended cable (option)	1 meter (standard) 5/10 meters extended cable (option)

	D10	
Mechanical	Dimension	148 x 330 x 26 mm
	Case Material	Metal
	IP	No
Key Features	Resolution	1024 * 600
	Brightness	450
	Contrast ration	800
	Video input	4ch TVI 720p
Power	Rated Votage	12/24V
	Operating temperature	-20 ~ 70°C
Temperature	Storage temperature	-30 ~ 80°C

	SmartLink	SmartGo
Soultion	HW+SW. Customer can use API to integrate with their solution	HW only. Supports customer developed OBD/JBUS stacks
Dimension	27 x 24 x 44mm	40 x 40 x 24mm
Case material	Plastic	Plastic
I/O	-OBD2 to vehicle -Molex to end device"	-OBD2 to vehicle -Mini DP to end device -GPIO (reserved to connect panic button)
	Ingress Protection	No
Memory	4MB	-
Wireless Interface	BT 5.0 LE + WiFi 802.11b/g/n	-
Operating temperature	-40 ~ 90 °C	-20 ~ 85 °C
Storage temperature	-40 ~ 100°C	-30 ~ 85°C
DC power	4-28V	9-32V
Power consumption	100mA @12V	13.9mA @ 14V
Power source	OBD2 vehicle power	OBD2 vehicle power
Protocol Support	3x Dual-wire CAN interface (1Mbps)	3x Dual-wire CAN interface (1Mbps)
	Single-wire CAN	Single-wire CAN
	ISO 15765 and ISO 14229 (OBD-II)	ISO 9141 and ISO 14230 (KWP)
	J1939/ Dual-wire J1708 interface	ISO 15765 and ISO 14229 (OBD-II)
	J1587	J1939

	Manual Event Button	
Dimension	Dimension	42 x 29.4 mm
	Operating temperature	-20 ~ 70°C
Storage temperature	-30 ~ 80°C	
Connector for device	3Pin: Power In, panic button out, GND	
LED	Press: LED on Release: LED off	
Ingress Protection	No	
SW behavior (configurable)	Short press once - emergency recording	
	Long press 2secs - private mode	
Cable length	2.5M	
Power consumption	5.4mA @13.2V (press, button only)	
	20mA @14V (smart cable + panic button)	

	V10	
Cameras	Up to 4 cameras input	
Power	12V/24V	
Capacity	10F SuperCAP x 2	
SD slot	Micro SD, up to 1TB (FAT32)	
Operation temperature	-20°C ~ +70°C	
Storage temperature	-30°C ~ +85°C	
Ports	5 types Aux cameras input (TVI / AHD / CVBS/ USB / Ethernet) TTL 4 CHs	
	4 x Vehicle signal input (GPIOs) 1 x External display output (TVI/ AHD/ CVBS)	
	1 x Power input (12v/24v)	
	1 x CDR connection (USB output)	
	1 x Micro SD slot 1 x Reset button	
Ingress Protection	IP4x	
Dimension	94.3x65.1x26.1mm	