

THINKWARE DASH CAM

F790032
DUAL CHANNEL DASH CAM PACK

1080P FHD FRONT & REAR



Housed in an edgy modern design, the **THINKWARE F790 Dash Cam captures 1080P Full HD resolution front and rear**. The Advanced Driver Assistance System helps you to stay safe on the roads and the Safety Camera Alerts will prompt you to slow down when approaching a Speed or Red Light Camera. With multiple recording options including Time Lapse and Energy Save Park Modes, this dash cam offers 24/7 protection, even when you're not around.

FEATURES



2 Channel Recording
records at the front and rear of the vehicle for all round protection



144° Front / 160° Rear Wide Angle Lens
superb coverage that captures a wide field of view around the vehicle



1080P Full HD Front & Rear
clear and crisp high definition recording capture the critical details



Super Night Vision 3.0
enhances low light recordings to produce clear night time footage in driving and parking modes



Built-in WiFi Dual Band
Select between 2.4GHz and 5GHz for the best connectivity experience in different environments



Energy Save & Time Lapse Park Modes
significantly extends video surveillance recording time while the vehicle is parked



Advanced Driver Alert System (ADAS)
lane departure (LDWS), forward collision (FCWS), urban forward collision (uFCWS), and front vehicle departure (FVDW)



Built-in GPS Data Log
records GPS data and provides accurate location, vehicle speed and driving history on video playback



Safety Camera Alert
speed camera, red light camera and mobile speed zone alerts warn you to slow down



Includes a 32GB Micro SD
compatible with 16GB to 128GB Micro SD cards with a UHS-1 speed rating

INCLUSIONS



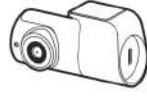
DASH CAM



MOUNTING CRADLE



WIRING HARNESS



REAR CAM



7M REAR CAM CABLE



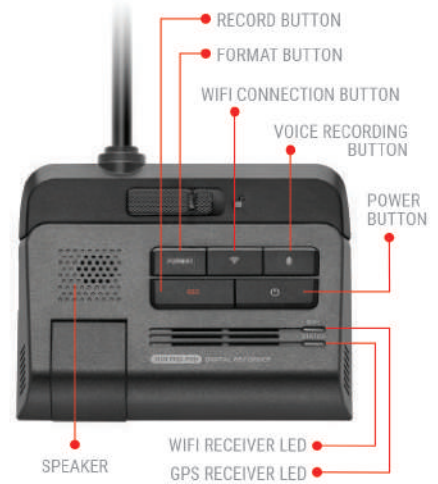
32GB MICRO SD CARD WITH ADAPTER



QUICK START GUIDE

SPECIFICATIONS

CHANNELS	2
CPU	AMBARELLA H22 1GHZ QUAD-CORE CORTEX-A53
RESOLUTION	1080P (FRONT) / 1080P (REAR)
FRAMES PER SECOND	30
CAMERA ANGLE	144° (FRONT-DIAGONAL) / 160° (REAR-DIAGONAL)
IMAGE SENSOR	CMOS 2.1 MEGAPIXEL
DIMENSIONS / WEIGHT	- FRONT (INC BRACKET): 92 X 71.4 X 34.4MM / 169.4G - REAR: 61.06 X 32.8 X 27.6MM / 90G
VIDEO ENHANCEMENT TECHNOLOGY	DEWARPING HIGH DYNAMIC RANGE (HDR) SUPER NIGHT VISION 3.0
WIFI	YES (2.4GHZ / 5GHZ)
GPS	YES
G-SENSOR	YES
DISPLAY SCREEN (SIZE)	N/A
SUPER CAPACITOR / BATTERY	SUPER CAPACITOR
HIGH TEMPERATURE PROTECTION	YES
OPERATING TEMPERATURE	-10°C TO +60°C
STORAGE TEMPERATURE	-20°C TO +70°C
POWER INPUT	DC 12/24V
POWER CONSUMPTION	2CH 4.9W/1CH 3.9W (MEAN)
VOLTAGE DETECTION / CUT OFF	YES
ACCESSORY SOCKET POWER ADAPTOR	NOT INCLUDED
HARD WIRE KIT	INCLUDED
REAR CAMERA CABLE LENGTH	7M
MOUNTING TYPE	ADHESIVE PLUGIN CRADLE
SAFETY CAMERA ALERTS	FIXED SPEED CAMERA MOBILE SPEED CAMERA ZONE AVERAGE SPEED ZONE RED LIGHT CAMERA
ADVANCED DRIVER ALERT SYSTEM (ADAS)	LANE DEPARTURE WARNING SYSTEM (LDWS) URBAN FORWARD COLLISION WARNING SYSTEM (UFCWS) FORWARD COLLISION WARNING SYSTEM (FCWS) FRONT VEHICLE WARNING SYSTEM (FVDW)
RECORDING MODES	CONTINUOUS LOOP IMPACT/INCIDENT MANUAL PARK MOTION DETECT** PARK IMPACT/INCIDENT** PARK TIME LAPSE** PARK ENERGY SAVE** AUDIO/VOICE
VIDEO FORMAT	MP4
VIDEO CODEC	H.265
AUDIO CODEC	HE-AAC
MEMORY CARD	32GB UHS-1 INCLUDED, SUPPORTS UP TO 128GB
WARRANTY	2 YEARS ON CAMERA HARDWARE, 12 MONTHS ON MICRO SD
COUNTRY OF MANUFACTURE	SOUTH KOREA



** Dash cam must be hard wired to the vehicle to enable parking mode features.