







THINKWARE™ DASH CAM

U3000 PRO

SONY
STARVIS 2

4K
&
2K

		
Front 4K UHD Rear 2K QHD	Dual Sony STARVIS 2	Dual HDR
		
Super Night Vision 4.0	Easy Wi-Fi Device Pairing	Dual Radar Parking



Key Features *Requires Hardwiring Cable or OBD-II Power Cable (professional installation recommended) ** Requires LTE Module (sold separately)



4K UHD STARVIS 2 Front Recording

Capture sharp and crystal-clear UHD footage with accurate color balance and enhanced contrast, whether it's night or day



2K QHD STARVIS 2 Rear Recording

Extend your protection with the high-performance 2K QHD Rear Camera for complete front-and-rear coverage.



Dual HDR

HDR technology enhances contrast and clarity, ensuring balanced exposure for crisp, detailed footage in both bright and low-light conditions.



Super Night Vision 4.0

Advanced ISP technology enhances low-light performance, delivering bright, clear footage with true-to-life colors and minimal noise for superior nighttime recording.



BT & Wi-Fi Pairing

Built-in Bluetooth and Wi-Fi enable effortless connection to your Android or iOS device via the THINKWARE DASH CAM LINK app for easy setup, and quick video download and playback.



THINKWARE CONNECTED

Receive impact notifications or monitor remotely what's happening around your vehicle via your smartphone with the THINKWARE CONNECTED App**



Smart Parking Mode

Prevent heat-related damage and extend the parking mode duration by switching to a low-power mode when the temperature inside gets too high or the battery voltage is too low.*



Dual RADAR Buffered Parking Mode

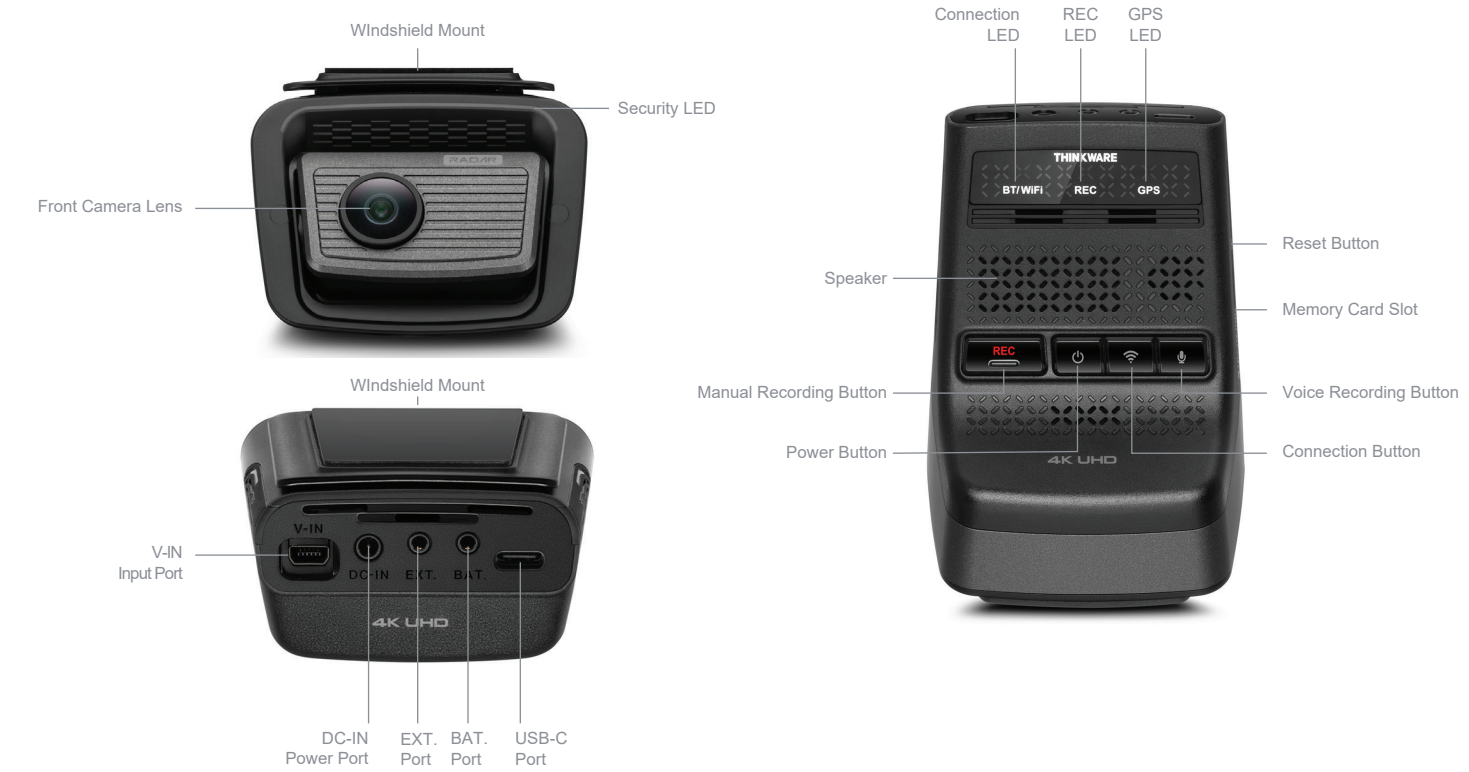
Built-in front & rear Radar Buffered Parking Mode, extending surveillance, maximizing recording time, and reducing power consumption.*



ADAS & Safety Camera Alerts

Alerts you of any potential forward collisions, front vehicle departures, traffic signal changes for a safer drive. Stay vigilant and informed with real-time alerts for upcoming speed and red light cameras.

Specification



Technical Specification

- **Resolution:**
Front : 4K UHD (3840 x 2160) @ 30 fps or 2K QHD (2560 x 1440) @ 60 fps
Rear : 2K QHD (2560 x 1440) @ 30fps
 - **Camera (Image Sensor):**
Front - 8.4M / 1.18" Sony STARVIS 2 IMX 678
Rear - 5.14M 1/2.8" Sony STARVIS 2 IMX 675
 - **Viewing Angle:**
Front - 147.2°, Rear - 156.4°
- **HDR (Driving Only):** Front (4K Mode Only) & Rear
 - **Dimensions (WxDxH):**
69.8 x 102.6 x 55.5 mm (2.75 x 4.04 x 2.19 inches)
 - **Weight:** Front - 140.7g (0.31 lb.), Rear- 41.1g (0.09lb.)
 - **Storage Temperature:** -20° to 70°C (-4° to 158°F)
 - **Operating Temperature:** -10° to 60°C (14° to 140°F)
 - **GPS:** Built-in
 - **Connectivity:** LTE Module or Cabin Camera (on additional USB-C port)
- **Capacity:** MicroSD Card 64GB/128GB/256GB/512GB
 - **Interface:** DC-IN, V-IN, MicroSD Card Slot, EXT. Port, BAT.Port, USB-C Port
 - **Input Power:**
Front - DC 12V/24V, Built-in Supercapacitor
Rear - DC 5V
 - **Video Codec:** H.265 (HEVC)

Recording Time

Video Quality			4K UHD 30fps	4K UHD + 2K QHD 30fps
Capacity	UHS-I	64GB	190 min	125 min
		128GB	378 min	249 min
		256GB	756 min	500 min
		512GB	1,538 min	1,016 min

What's In the Box

Dash Cam

Windshield Mount

Spare 3M Mounting Tape

CPL Filter

Cable Holder

Heat Blocking Film

64GB MicroSD Card with Adapter

Warranty & CS Information

Hardwiring Cable

Rear Camera

Hardwiring Cable

Rear Camera

OBD-II Cable

1CH: TW-U3000PROH

2CH: TW-U3000PRODH

2CH: TW-U3000PRODO

Optional Accessories

- MicroSD Card (128/256/512GB)
- iVolt Battery
- OBD-II Cable
- Hardwiring Cable