# **OVISIONTRACK**

THE NEXT GENERATION OF TELEMATICS AND INTEGRATED CAMERA SOLUTIONS

# VT4000 Wiring guide





# THE UK'S MOST AWARD-WINNING CAMERA TELEMATICS COMPANY























### WHAT'S IN THE BOX



VT4000 Vehicle Recorder



**Power Cable** 



Remote Controller (with double sided tape)



Audio/Video out cable



**GPS Antenna module** 



Camera input cable

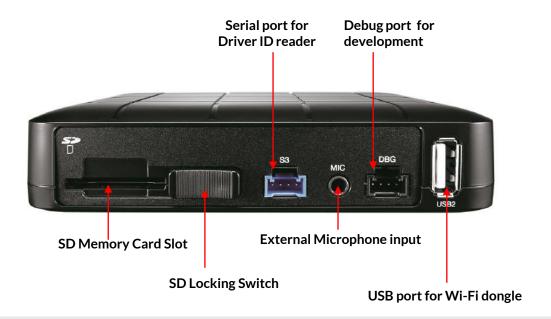


Wire Splice clip and Velcro Sticker

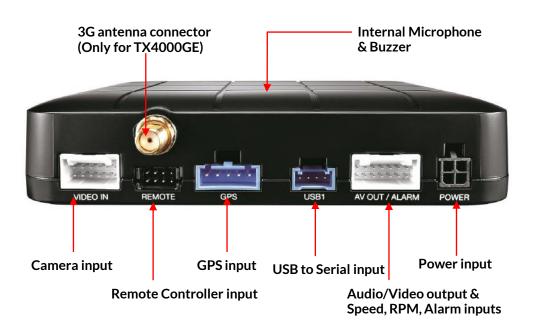


3G Antenna (only for VT4000

#### **FRONT**



#### **REAR**



#### REMOTE CONTROLLER



#### **POWER CABLE**

Black (Ground)
Red (Power Battery +)
White (Power ACC + )

# **ALARM IN/OUT CABLE**

White (Alarm In1, Voltage on/off (3~70V))

Purple (Alarm In2, Voltage on/off (3~70V))

Green (Alarm In3, Voltage on/off (3~70V))

Gray (RPM)

Blue (Speed)

Orange (Alarm out1), Low(0V) to High (5V)

Brown (Alarm out2), Low(0V) to High (5V) 3

x Black (Ground)



# **LED** and Buzzer specification

			LED			Buzzer	Voice
Status/Step			Warning	Record	Network		[Remark] To hear
			(Red)	(Blue)	(Green)		the Voice, please audio output cable
				<b>o</b>			to speaker.
	Booting step1 (0~20)		On	Off	Off		
Start-up	Booting step2 (20~30)		On	On and Off	Off		
	Booting Finished (30, 1second)		On	On	On	[Beep] (1000Hz, 200msec)	「Beep」(1time)
Power off	During Power off		Off	Simultaneous I rate:			
	Power off finished		Off	Off	Off	[Beep] [Beep] (500Hz, 150msec)	
Record	Continuous Record	Recording		On			
	Event record	Stand by		On			
		Recording		Flashing (Blink rate: fast)			
	Dual record	Continuous recording		On			
		Event recording		Flashing (Blink rate: fast)			
	No record	Not record		Off			
Network	3G Network Device Ready				On		
	Communication				On		
Function	SD Initialize (Format)		Off	On and Off	Off and On		(Beep, 1time) continuously
	G-Sensor Calibration						「Beep→(after 2 seconds) Beep、Beep」
	FW Upgrade			On and On and Off and Off	Off and Off and On and On		
	Button Press					[Beep] (2000Hz, 200msec)	ГВеер」
Warning	System Warning	SD Card Full	Flashing (Blink rate: fast)	Off			「Beep x 4」(3times)
		Video loss Video STD error	On				
Error	Record Error	SD error, No SD, Write fail	Flashing(Blink rate: Slow)	Off			「Beep x4」(3times)
	Network Error	3G Network Device error SIM error			Off		
		Data Network connection error			Flashing(Blink rate: Slow)		
		DMS communication error			Flashing(Blink rate: Slow)		
Event Trigger	G-Sensor, Panic Button, Alarm-In						rdingdong x2 <sub>J</sub> (1time)
	Over Speed						rbeep, beep x2 <sub>→</sub> (1time)