

2CH DRIVING VIDEO RECORDER

DR-220N

- IR LED
- 3G sensor
- GPS (Location , Speed , Map)
- Various options for recording
- Cover lock system



Outside

Inside

MLC Class10/Industrial Type

Max
128GB

RECORDING TIME

※ Calculated data.

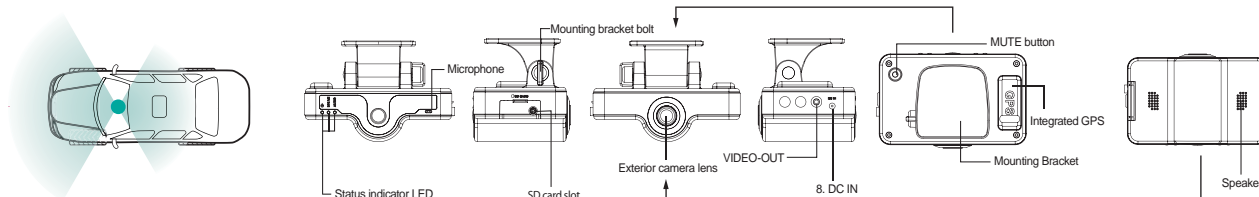
SD Card	16 GB	32 GB	64 GB	128 GB
960 x 480	9 hours	18 hours	36 hours	72 hours



PC VIEWER MANAGER

INSTALLATION (EXAMPLE)

Taxi



SPECIFICATIONS



DR-220N

Camera	Inside	CS-2512J
	Outside	0.3M pixel WDR CMOS sensor (H : 95 / V : 70 / D : 125)
Recording	Resolution	VGA (640x480)
	Frame	30fps*2
	Mode	Ordinary / Event
	Time	Ordinary : It continues recording at intervals of 2min. Event : 10 sec. before and 20 sec. after an event happens (30 sec. in total)
Compression	AVI (H.264)	
Memory	SD Card (Max.128GB)	
GPS	Internal	
G-sensor	Internal (5 step)	
Power	Voltage	DC 12~24V (with super cap) max.32V
	Consumption	12V / 350mA
Operating temperature	-10°C ~ 60°C	
Dimension (W/H/D)	105 x 22 x 67 / Lens(38.5) mm	
Weight	154g (with Bracket)	

* WDR : Wide Dynamic Range

CS-2512J
(External cam)

PICK-UP DEVICE	1/3" 960H color CMOS	INPUT VOLTAGE	DC12V / 80mA
VIEW OF ANGLE	120(H) / 89(V) / 160(D)	OPERATING TEMP.	20°C ~ 65°C
MIN. ILLUMINATION	0.1Lux (F=2.0)	DIMENSION (W/H/D)	44 x 26 x 23 mm(with Bracket)
RESOLUTION	700 TV Lines	WEIGHT	30g (with Bracket)