

The *FLC-WRB Camera* is a Wireless weather resistant Camera with a Rechargeable Battery that can be mounted on a Forklift, order picker or front or side loader tractor to document the safe operation of the vehicle by the operator, as well as document any accidental damage, dangerous operation that may involve additional risk.

FLC-WRB Wireless Camera Features

Water Resistance IP69K 2.4GHz Wireless From Camera to DVR Receiver Rechargeable Lithium Battery for up to 12 Hours Daylight Operation Battery Charge Capacity Indicator IR LEDs for Operations In With No Light Magnetic Mounting base built into the camera One Touch channel Frequency Signal Pairing Backwards compatible with every DVR ABV has ever sold Works with All ABV Mobile Video DVR Platforms Works With Analog or 720P-AHD & 1080P-AHD High Definition DVRs Backup Battery Option Available Greatly Extends Record Power Time

American Bus Video Inc. Toll Free 866-468-8042

30+ Years of Fleet Driver Safety System Sales & Service Experience Information in this specification sheet is subject to change without notice. sales@americanbusvideo.com



"FLC" Wireless Camera Specifications

Key Specifications:		
Image Device:	1/3" CMOS PC3089	TIPS
TV System:	PAL / NTSC	111 3
Effective Pixels:	756*504 pixels	1. To protect the battery from damage,
Sensing Area:	4.80 mm*3.73mm	please charge it to 75% of capacity
Scanning System:	2:1 Interlace	before storaging it for a long period of
Sync. System:	Internal	time, and charge it again to 75% within
Minimum Illumination:	0 Lux	150 days.
Microphone:	Yes	2 After stored for long time, the initial
Charging Temperature	-10~ 45 ℃	 After stored for long time, the initial charging current might be relatively low , but will become normal after a while.
Discharging Temperature	-20~ 60 ℃	
Storage Temperature	-20~ 60 ℃	
Video Output:	1.0 vp-p,75 Ohm	3. AC Adapter(Charger) is recommended
Gamma Consumption:	0.45	for charging use.
AGC:	Auto	
S/N Ratio:	Better than 46.5dB	
White Balance:	Auto	
Electronic Shutter:	1/50 (PAL) / 1/60 (NTSC) -1/100,000 second	
BLC:	Auto	
Battery Capacity:	3.6V/6700mAh	
Power Supply:	DC 5~12V	
Charging Time	5V/8H,12V/3H	
Charging Current	5V/1.5A(MAX),12V/1.5A(MAX)	
Discharging Time	12H (Daytime)	
Operation Frequency:	2400-2483.5MHZ	
Receiving Sensitivity:	-89dBm	
Video Codec:	MPEG4	
Spread SPECTRUM:	FHSS	
Delay:	120ms	
RF Bit Rate:	4Mbps	
Dimension	116*80*66 (mm)	
Lens:	2.8 mm	
Lens Angle:	120°	

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