



# Forklift Wireless Camera

HD Forklift Cameras for Industrial Lift Truck Operator Safety

**FLC-WF**

**Wireless Camera  
Fork Magnetic Mount**



**FLC-R**

**Wireless Camera  
DVR Receiver**



The **FLC 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-WF Wireless ForkLift Camera Features**

Water Resistance IP69K

2.4GHz Wireless Video From Camera to DVR Receiver

Rechargeable Lithium Battery for up to 8 Hours Operation

Battery Charge Capacity Indicator

White LEDs for Operations In With No Light

Magnetic Mounting Base To Hold Camera To The Fork Blade

One Touch Channel Frequency Signal Pairing

10-Year Camera Warranty (Excludes Rechargeable Battery pack)

Works With Analog or 720P-AHD & 1080P-AHD High Definition DVRs

Operator Can See Where The Forks Are To Help Reduce Damage and Lower Risk

**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.

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## "FLC-WF" Wireless ForkLift Camera Specifications

### Key Specifications:

Image Device:	1/3" CMOS PC3089
TV System:	PAL / NTSC
Effective Pixels:	756×504 pixels
Sensing Area:	4.80mm×3.73mm
Scanning System:	2:1 Interlace
Sync. System:	Internal
Resolution:	500 TV Lines
Horizontal Sync. Frequency:	15.625 KHz / 15.734 KHz
Vertical Sync. Frequency:	50 Hz / 60 Hz
Minimum Illumination:	0.1 Lux (day), 0 Lux/F1.2 (with IR)
Video Output:	1.0 vp-p, 75 Ohm
Gamma Consumption:	0.45
AGC:	Auto
S/N Ratio:	Better than 46.5 dB
White Balance:	Auto
Electronic Shutter:	1/60 (NTSC) / 1/50 (PAL) ~ 1/100,000 Seconds
BLC:	Auto
Operation Frequency:	2400-2483.5MHZ
Line of Sight Range:	50m
Receiving Sensitivity:	-89dBm
Video Codec:	MPEG4
Frame Rate:	PAL: 25f/s NTSC: 30f/s
Transmission Power:	20dBm
Spread SPECTRUM:	FHSS
Delay:	120ms
RF Bit Rate:	4Mbps
Operating Temperature:	-20°C~70°C , RH 95% MAX.
Storage Temperature:	-30°C~80°C, RH 95% MAX.
Minimum Illumination	0.1Lux
Power Supply	DC10~32V
Lens:	f= 6.0mm F = 2.0
Lens Angle:	45°
LED lights	3



**FLC-RB Rechargeable  
Battery Pack Required**

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