

Safety Camera System for Forklifts with 5" Display

RVS-77F6033

REAR VIEW
SAFETY
A Safe Fleet Brand



This new camera system was designed specifically with forklifts in mind. The RVS-77F6033 will hasten every job in which forklifts are involved. The system includes a 5.6" LCD monitor and a heavy duty camera with an IP69K waterproof rating, as well as all the components required for a quick and simple installation. The camera is easily mounted to the fork in minutes.

Safety Camera System for Forklifts with 5" Display

RVS-77F6033

- 5" TFT LCD digital color display
- Equipped with back-lit buttons that illuminate in the dark
- Includes flushmount, U-bracket, and traditional mount
- Camera easily mounts to forklift



MONITOR SPECIFICATIONS

TYPE	TFT LCD
SCREEN SIZE	5.6"
DOT RESOLUTION	800 X 3 (RGB) X 480
DISPLAY FORMAT/CONTRAST	16:9 / 500:1
DISPLAY BRIGHTNESS	400CD/m ²
VIEWING ANGLE	U:50° D:60° L/R:70°
VIDEO INPUT	3 CHANNEL
VIDEO SOURCE	1VP-P, 75Ω
POWER SUPPLY	DC 12V-24V (+/- 10%)
POWER CONSUMPTION	5W
OPERATING TEMPERATURE	-30°C ~ +80° C
VIDEO SYSTEM	AUTO NTSC/PAL
OVERALL DIMENSIONS	5" (L) X 5" (H) X 1" (D)
WEIGHT	400G
VIBRATION RATING	5G
DOT PITCH	154.08 (H) X 86.58 (V)
SYNC SYSTEM	INTERNAL

CAMERA SPECIFICATIONS

SENSOR	1/3" CMOS PC 3089
TV SYSTEM	PAL / NTSC
EFFECTIVE PIXELS	756 X 504 PIXELS
SENSING AREA	4.80MM X 3.73MM
SCANNING SYSTEM	2:1 INTERLACE
SYNC SYSTEM	INTERNAL
HORIZONTAL SYNC FREQUENCY	15.625 KHZ / 15.734 KHZ
VERTICAL SYNC FREQUENCY	50 HZ / 60 HZ
VIDEO OUTPUT	1.0VP-P, 75Ω
GAMMA CORRECTION	0.45
AGC	AUTO
S/N RATIO	BETTER THAN 46.5DB
WHITE BALANCE	AUTO
ELECTRONIC SHUTTER	AUTO: 1/60 (NTSC) / 1/50 (PAL) ~ 1/100,000 SECONDS
BLC	AUTO

CAMERA SPECIFICATIONS (CONTINUED)

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 SPEC	TRUMFHSS
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	0.1 LUX
POWER SUPPLY	DC 9V-32V
WATERPROOF RATING	IP69K
VIEWING ANGLE	45°