SHRI GURU NANAK DEV ENGINEERING WORKS

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Mob. 9850735250, 9822461880



Rear Vision System

BRAND/MAKE-MEM (INDIA)

MANUFACTURER - SHRI GURUNANAK DEV ENGINEERING WORKS

MODEL NUMBER - RVS07182020

Rear Vision System With 7 Inch Digital LED Temper Proof Screen With Internal Recording (128 Gb) In Monitor, 18 High Intensity High Power Infrared Led Night Vision Camera & 20 Meter Length Aviation Connection Cable With Complete Wirring Kit, Suitable For One To One Fitment In All KOMATSU, CAT, BEML, BELAZ & TATA HITACHI Dumpers, Water Tankers & ALL Other HEMM.

Specification

- MONITOR Resolution: 1920 x (RGB) x 1080
- MONITOR High Quality Digital 7 INCH SCREEN with LED backlight With U Clamp Metal Mounting Brackets.
- Recording Internal Recording with 128GB/256GB Optional *
- 4) CAMERA Effective Pixel: 1920 (H) X 1080 (V)
- CAMERA 18 Nos. High Intensity High Power Infrared LEDS with NIGHT VISION. Having Metal Mounting Brackets and Mounting Stand. (with Audio Optional *)
- 6) Operating Voltage: 10-32 Vdc
- Fire Retardant conduct pipe and wiring Cable 20 Meter Length Water and Vibration Proof Aviation Connection Type Connector

The offered product comply to DGMS (Tech) Circular No. 06 of 2020 Dhanbad Dtd. 27.02.2020 Warranty / guaranty - 12 MONTHS AGAINST ANY MANUFACTURING DEFECT.

The Part No. Of Rear Vision System - RVS07182020

BRAND / MAKE - MEM (INDIA)

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CAMERA Product Specification

Environmental Specifications:

Shock Rating : 120 G

Vibration Rating : 10 G (All 3 axis each 32hr random)

Connector IP Rating : IP69K

Camera IP Rating : IP69K

Operating Temperature : -30° to +70 °C

Storage Temperature : -30° to +85°C

Technical Specifications:

Effective Pixel : 1920 (H) X 1080 (V)

Operating Voltage : 10-32 Vdc

Infrared Led. : 18 Infrared LEDs for ultra-low light performance

Night Vision Distance : 30 Meters

Sun Visor : Wider and Adjustable

Electronic Shutter : 1/50 to 1/100000s,

Current Consumption : 200mA @ 24 Vdc

Power Consumption : 2.4 Watts @ 24 Vdc

Signal to Noise Ratio : 48dB

Required Illumination : OLux (IR LED ON)

Video Output : $1.0 \text{ Vp-p}/75\Omega$, Length of Cable: $1000 \pm 30 \text{ mm}$

Overall Dimensions : 90mm (W) x 80mm (D) x 75mm (H)

Casing Material : Aluminium Alloy

View : Mirror

Mounting : Metal Mounting

BRAND / MAKE - MEM (INDIA)

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MODEL NUMBER - RVS07182020

Features:

Metal Mounting Brackets and Mounting Stand.

18 Nos. High Intensity High Power Infrared LEDS

Integrated Day/Night Sensor

Water and Vibration Proof Aviation Connection Type Connector

Fire Retardant conduct pipe and wiring Cable 20 Meter Length

Monitor Product Specification

Environmental Specifications:

Shock Rating : 120 G

Vibration Rating : 10 G (All 3 axis each 32hr random)

Connector IP Rating : IP69K Monitor IP Rating : IP67K

Operating Temperature : -30° to +70 °C Storage Temperature : -30° to +85°C

Technical Specifications:

Display Size : 7.0" (diagonal) LED DISPLAY

Operating Voltage : 10-32 Vdc

Resolution : 1920 x (RGB) x 1080

Contrast Ratio : 700:1

Brightness : 800 cd/m2

Current Consumption : \leq 1.5A @ 24 Vdc Power Consumption : \leq 18W @ 24 Vdc

TV System : PAL / NTSC (Automatic Detection of PAL or NTSC Signal)

Speaker Rating : $8\Omega @ 1 \text{ Watt}$ Video Input Impedance : $1.0 \text{ Vp-p}/75\Omega$ Cable Adapter : $1800 \pm 80 \text{ mm}$ Casing Material : ABS Plastic

Finish / Colour : Black

Features:

High Quality Digital 7" SCREEN with LED backlight. With U Clamp Metal Mounting Brackets.

Low Reflection SCREEN (Anti Glare Coating), Automatic Detection of PAL or NTSC Signal.

Water and Vibration Proof Aviation Connection Type Connector

Fire Retardant conduct pipe and wiring Cable 20 Meter Length

Mines Safety Catalogue

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