

## **UV-PS-801M**

## 8 Ch Power Supply

- EMC / EMI Standards
- Metal ABS, Fire Protection

Over Current / Voltage Protection;



## **About UNIWORLD VISION**

UNIWORLD VISION is a brand on its way to becoming a leader in the security and surveillance industry. It offers a reliable range of products, designed meticulously to automate the surveillance and security process, ensuring safety and protection for premises of all sizes.

The brand was established with the mission to address vulnerabilities in public safety and empower individuals with a heightened sense of security. By staying committed to making the world a safer place, UNIWORLD VISION aims to compete at the highest levels, even against international competitors









## 8 Ch Power Supply UV-PS-801M

SPECIFICATIONS	
INPUT VOLTAGE	150VAC - 240VAC
OUTPUT CONNECTOR	Terminal Block Type
OUTPUT VOLTAGE	12V DC
CURRENT RANGE	0-1A per channel
RIPPLE & NOISE (MAX.)	<200MV
RATED POWER	48W VOLTAGE ADJUSTMENT RANG 12V DC - 15V DC
VOLTAGE TOLERANCE	±10%
LINE REGULATION	<3% AT 150VAC-240VAC
LOAD REGULATION	<10% AT 150VAC-240VAC
SETUP RISE TIME	30ms max @ rated load (output voltage from 10% to 90%)
HOLD-UP TIME (TYP).	30ms max @ full load & 230VAC input turn off
Temperature Coefficient	Max 75°C
START TIME	30ms max @ rated load (output voltage from 10% to 90%)
FREQUENCY RANGE	50Hz-60Hz
EFFICIENCY (TYP).	70%
AC CURRENT (TYP.)	1.2A max @ max 100-240VAC input & full load
GUARD TIME	Max 2 sec @ 150-240VAC at input & full load
INRUSH CURRENT	50A max @ 240VAC input & full load
LEAKAGE CURRENT	0.008A max
ISOLATION RESISTANCE	$50 M\Omega$ min at primary to secondary with $500 VDC$ test voltage
Working Temperature	-10°C to +45°C
BODY TYPE	Metal ABS with fire protection
LED INDICATOR	For power on
POWER CORD	Included



