



UniFi AI Pro

UVC-AIPRO-B

Dimensions	106 x 63 x 34 mm (4.2 x 2.5 x 1.3")
Weight	210 g (7.4 oz)
Output voltage	54V DC @ 1.12A
LAN activity indicator	No
Gigabit LAN port	Yes, up to 10 GbE
Remote reset capability	No
Reset button	No
Rated voltage	100—240V AC @ 50/60Hz
Input current	1.5A max.
Inrush current	<150A peak @ 230V AC
Efficiency	>88%
Output ripple	1% max.
Switching frequency	65 kHz
Line regulation	≤ 2%
Load regulation	≤ 5%
2-pair powering	No
4-pair powering	Pins 1, 2, 4, 5 (+) and 3, 6, 7, 8 (-)
Data In / PoE	RJ45 shielded socket
Surge protection	Difference and common mode
Clamping protection	11V data, 60V power
Max. surge discharge	1500A (8/20 μs) power
Peak pulse current	36A (10/1000 μs) data
Shunt capacitance	<5 pF data
Response time	<1 ns
Max. PoE+ wattage per port by PSE	60W

Ambient operating temperature	0 to 40° C (32 to 104° F)
Storage temperature	-30 to 70°C (-22 to 158° F)
Ambient operating humidity	10 to 95% noncondensing
Certifications	CE, FCC, IC, UL, UKCA, KC, CCC, RoHS