

Power Supplies

Meets Energy Star Rating!

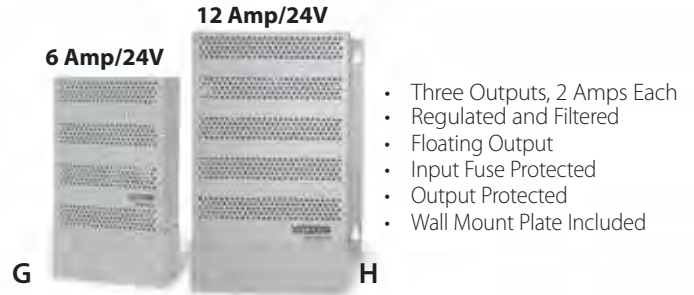
Power Supplies with Long Life Capacity!

- Smaller Footprint
- 100 – 240V
- Wall, Rack/Rail Mount,
- Less Energy/Less Heat
- Barrel to Wire Connection
- Mounting Bracket Included



Analog		Digital	
A	300mA/24VVP-324D 2.84"H x 1.73"W x 1.08"D (7.21cm x 4.40cm x 2.74cm) 0.20lbs (0.09kg)	VPU	+6
B	600mA/24VVP-624D 1.42"H x 1.50"W x 3.58"L (3.6cm x 3.8cm x 9.1cm) 0.36lbs (0.17kg)		+12
C	1 Amp/24VVP-1124D 1 Amp/24V UK VersionVP-1124D-UK 1.25"H x 1.80"W x 3.88"L (3.2cm x 4.6cm x 9.9cm) 0.40lbs (0.2kg)		+20 +20
D	2 Amp/24VVP-2124D 2 Amp/24V European VersionVP-2124D-EC 2 Amp/24V UK VersionVP-2124D-UK 1.45"L x 2.35"W x 4.75"L (3.7cm x 2.35cm x 12.1cm) 0.60lbs (0.3kg)		+40 +40 +40
E	2 Amp/-48VVP-2148D <i>For the V-1038, 30-Watt Horn, page 18</i> 1.5"H x 2.60"W x 6.61"L (3.9cm x 6.6cm x 16.8cm) 1.10lbs (0.5kg)	N/A	
F	4 Amp/24VVP-4124D 4 Amp/24V European VersionVP-4124D-EC 1.4"H x 2.65"W x 6.65"L (3.6cm x 6.7cm x 16.9cm) 1.15lbs (0.52kg)		+80 +80

230Vdc Power Supplies:
 -EC European Power Supply (Plug Included)
 -UK United Kingdom Power Supply (Plug Included)
 -E 230Vdc Power Supply (Without Plug)



Analog		Switching Digital	
G	6 Amp/24VVP-6124 6 Amp/230 VAC / .86A; 165W European Version VP-6124-E 10.30"H x 5.92"W x 2.50"D (26.16cm x 15.04cm x 6.35cm) 5.0lbs (2.27kg)	VPU	+120 +120
	Power Supply Shelf Holds Two VP-6124 Power SuppliesVP-9202 • Occupies Two RU's (Rack Spaces or Units) in a Standard 19" Rack 12.5"H x 5"W x 0.75"D (31.75cm x 12.7cm x 1.9cm) 5.4lbs (2.43kg)	N/A	
H	12 Amp/24VVP-12124 12.10"H x 8.70"W x 3.90"D (30.70cm x 22.10cm x 9.90cm) 7.7lbs (3.5kg)		+240

Analog		Special Purpose	
	400mA/12V UnfilteredVP-412A 2.60"H x 2.00"W x 2.30"D (6.60cm x 5.08cm x 5.84cm) 0.5lbs (0.23kg)	VPU	N/A

IP Local Power Option for VoIP Products	
	IP 24VDC, 300mAVIP-324D 2.84"H x 1.73"W x 1.08"D (7.21cm x 4.40cm x 2.74cm) 0.20lbs (0.09kg)

Step 3 Select a Power Supply

Built-in power is often included in the page control, so an additional power supply may not be needed. The amount of power required for a paging system is based on the quantity and type of page control and speakers/horns selected.

Easy Selection Considerations:

Valcom Products are Assigned Valcom Power Units (VPU)

Products Either **Provide + #** or **Consume - #** Power

Valcom Power Units Make It Easy!

Simply Total All:	Example:
a. Page Control VPU's	Page Control 1 x +30 = +30 VPU Provided
b. Speaker/Horn VPU's	Speakers 15 x -1 = -15 VPU Consumed
c. Subtract b. from a.	= +15 VPU's LEFT OVER
	NO Power Supply Needed!

- Products that Neither Consume NOR Provide Power are a 0
- Note: One Valcom Power Unit = 50mA, -24 Vdc
- VPU Listings are on the Product Pages & Index
- Have VPU's Left Over - You Can Add More Speakers!
- Need More - Simply Select a Power Supply with Enough VPU's to Make up the Difference!

Back-Up Power

Battery Back-Up Power

- Contains Long Life Maintenance-Free Gel Cell Batteries
- Fuse-Protected AC Input, Current Limiting on Output
- Connects Directly to Battery Back-Up Molex Connector on Compatible Equipment
- 12 and 24 Volts DC, Fused at 3 Amps



Battery Back-Up Charger

- Provides a Battery Source to Permit System Operation in the Event of an AC Power Failure
- Specifications: 14AH @ -24Vd
- For Use with VP-6124 Power Supply/VBB-1424



Battery Box with Batteries (Not Pictured)

- Complete your UPS System with Battery Support
- For Use with VP-6124 / VP-6124-UPS

Analog		Battery Back-Up Power	
I	Battery Back-Up PowerVPB-260 9.25"H x 7.5"W x 5.25"D (23.5cm x 19.05cm x 13.3cm) 16lbs (7.2kg)	VPU	N/A
J	Battery Back-Up ChargerVP-6124-UPS 10.30"H x 3.50"W x 2.25"D (26.16cm x 8.89cm x 5.72cm) 2.90lbs (1.32kg)		0
No Pic.	Battery Box with BatteriesVBB-1424 5.52"H x 8.03"W x 10.82"D (14.02cm x 20.40cm x 27.48cm) 17.5lbs (7.88kg)		0