



FLEXIBLE MOBILE MICROPHONE
CAR MOUNT
SPEAKER
ANTENNA MOUNT BRACKET
EARPHONE MIC
SWR & POWER METER
ANTENNA TUNER
LINEAR AMPLIFIER
COAXIAL SWITCH
SWITCH MODE POWER SUPPLY
POWER SUPPLY
DC-DC CONVERTER
DC-AC INVERTER

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•
•
•
and others



THE CATALOGUE

FOR MOBILE



MOBILE MICROPHONE

FEATURES

1. Very compact and versatile mounting switch-box which fits all types of gear change shift levers.
2. Highly efficient microphone which includes non-modulation protection.
3. One set consists of mic, mic-hood, and universal mounting accessories.

• **MM-100a**

PAT. 2026524

PAT. 2010215



CAR MOUNTS



Magnet antenna mount for a car.
With 4 Meter low-loss cable, and with convenient break-down type M connector.
Cable: RG58A/U

- **CM-700** Diameter 110mm
With M-MP connector
With M-NP connector
- **CM-600** Diameter 75mm
With M-MP connector
With M-BNC connector



HIGH POWER DUPLEXERS

• **DX-10M**
2 MP connectors.

• **DX-10N**
1 NP, 1 MP connector.



• **DX-10D**

SPEAKERS 8Ω



• **SP-100**
6cm SP, INPUT 5W Max, 8Ω

• **SP-300N** With NOISE FILTER
8cm SP, INPUT 6W Max, 8Ω

• **SP-500**
8cm SP, INPUT 10W Max, 8Ω

SPECIFICATIONS

Pass Band	1.6 - 30MHz	140 - 150MHz	400 - 460MHz
Pass Power	400 W CW 1 kW PEP	250W CW 500W PEP	200W CW 400W PEP
Insertion Loss	less 0.1 dB	less 0.1 dB	less 0.2 dB
Isolation	over 60 dB	over 60 dB	over 60 dB

ANTENNA MOUNT BRACKETS



- **GM-550G** roof side.
- **GM-550K** roof side.
- **GM-550T** hatchback trunk lid



• **KW-220 SERIES**

With 5.5 meter low loss cable

Hatchback Trunk lid Type

- **KW-330H**
- **KW-220H**

Roof Side Type

- **KW-330G**
- **KW-220G**

Carrier stay Type

- **KW-330K**

EARPHONE MICS

EARPHONE MIC FOR HANDHELD TRANSCEIVERS

CAP CLIP MIC

CLIP MIC



PTT SWITCH

• **EX-700**



• **EX-800**



Simple slide adjust of the interval by click

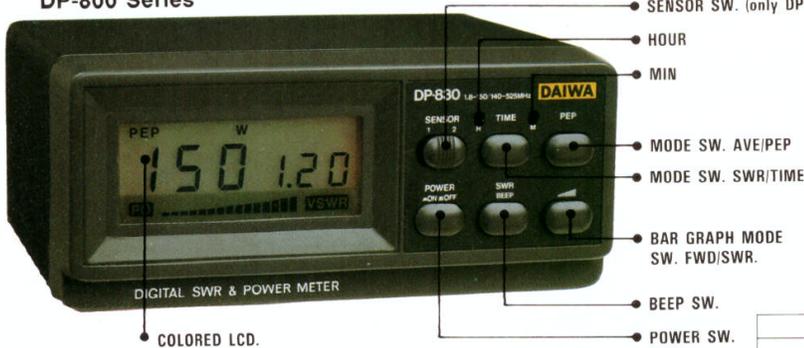


• **PM-100**

SWR & POWER METERS

COMPUTERIZED AUTOMATIC & DIGITAL DISPLAY

DP-800 Series



- SENSOR SW. (only DP-830)
- HOUR
- MIN
- MODE SW. AVE/PEP
- MODE SW. SWR/TIME
- BAR GRAPH MODE SW. FWD/SWR.
- BEEP SW.
- POWER SW.
- COLORED LCD.

FEATURES

1. The large LCD displays Forward Power and VSWR by digit and bar graph simultaneously.
2. Selectable to display Forward Power AVE/PEP.
3. Selectable Forward Power/SWR by bar graph display.
4. Indicates Forward Power/SWR with computer controlled Watt range.
5. Built-in audible SWR indicator.
6. Features clock function for displaying 4 different times. (only DP-830)

MODEL	DP-810	DP-820N	DP-830N
Frequency	1.8 - 150 MHz	140 - 525 MHz	1.8 - 150 MHz 140 - 525 MHz
Power Range (Autoranging)	0.1 - 1.5 kW	0.01 - 150 W	0.1 - 1.5 kW 0.01 - 150 W
Input/Output Connectors	M	M or N	
Dimensions & Weight	150W x 65H x 110D mm/1.1kg		

• DP-830



ALL BAND COVERAGE

NS-660 SERIES



• NS-660P

MODEL	NS-660	NS-660A
Frequency	1.8 - 150 MHz	
Power Range: Forward	15/150/1.5 kW	30/300/3 kW
Tolerance	± 10% at full scale	
SWR Detection Sensitivity	4 W min	8 W min
Input/Output Impedance	50 Ω	
Input/Output Connectors	M (SO-239)	
Dimensions & Weight	184W x 95H x 152D mm/1.1kg	
Accessory	A lead with DC plug	

COMPACT METER FOR MOBILE AND BASE USE.



PAT.655859

CN-400 Series

MODEL	CN-410M	CN-460M	CN-465M
Frequency	3.5 - 150 MHz	140 - 450 MHz	
Input/Output Impedance	50Ω		
Power Range	Forward 15 W/150 W	15 W/75 W	
	Reflected 5 W/50 W	5 W/25 W	
Tolerance	Better than ± 15%		
SWR Detection Sensitivity	3 W min		
Dimensions & Weight	71W x 78H x 100D mm/300g		

MOST EFFICIENT CROSS NEEDLE METERING CN-101 SERIES

High performance, economy version.



• CN-101L

Back-lit meter with DC jack on back panel.

• CN-103L



• CN-101L • CN-102L

MODEL	CN-101L	CN-102L	CN-103L
Frequency	1.8 - 150 MHz		
Power Range: Forward	15/150/1.5 kW	20/200/2 kW	140 - 525 MHz
Power Rating	1.5 kW (1.8 - 60 MHz) 1 kW (144 MHz)	2 kW (1.8 - 60 MHz) 1 kW (144 MHz)	200 W (140 - 525 MHz)
Tolerance	± 10% (of full scale)		
SWR Detection Sensitivity	4 W min		
Input/Output Impedance	50Ω		
Input/Output Connectors	M		M or N
Dimensions & Weight	153W x 80H x 100D mm/670 g		

ANTENNA TUNERS



• CNW-520



• CNW-420

140~150MHz/430~440MHz, 20/200W Max. 150/200W CW, 165(W) x 75(H) x 97(D)mm/1kg Output Impedance 15 - 150 Ω



• CNW-727/N

MODEL	CNW-520	CNW-420
Frequency	3.5 - 30 MHz (8 bands)	1.8 - 30 MHz (Continuous coverage 11 bands)
Power Rating	1 kW CW	200 W CW (3 - 30 MHz) 100 W CW (1.8 - 3 MHz)
Input Impedance	50Ω	
Output Impedance	10 - 250Ω	
Metering Range	20/200/1 kW	20/200 W
Dimensions & Weight	3.0kg 246W x 90H x 210D 2.0 kg	

LINEAR AMPLIFIERS



DUAL BAND LINEAR AMPLIFIERS

144MHz ~ 450MHz handheld or mobile use.



DLA-50HII

Full duplex operation.
Applicable to all types of transceiver (handheld / mobile, 0.2W ~ 15W)
Utilizing high quality GaAs FET pre-amplifiers ensures excellent S/N ratio.

MODEL	DLA-80HII	DLA-50HII	DLA-25H	
Frequency Range	VHF	144 ~ 148 MHz		
	UHF	430 ~ 450 MHz		
Output Power	VHF:	80W at 5W input	50W at 10W	25W at 5W
	UHF:	60W at 5W input	40W at 10W	25W at 5W
Input Power	0.5W ~ 25W (Max.)		0.2W ~ 15W (Max.)	0.2 ~ 6W (Max)
Mode	FM, CW, SSB			
Pre-Amp Gain	VHF 15dB, UHF 12dB			
Power requirement	13.8V DC, 15A (MAX)	13.8V 8A	13.8 V 4A	
Fuse	15A	10A	5A	
Dimension, Weight	160W x 45H x 238D mm 1.5Kg	160W x 45H x 193D mm 1.2Kg		
Cable Supplied	M-BNC, 50Ω	M-MP 50Ω	M-BNC 50Ω	

144MHz · 430MHz HANDHELD & MOBILE USE



190W

• **LA-2190HK**



90W

• **LA-2090HK**



30W

• **LA-2035R**



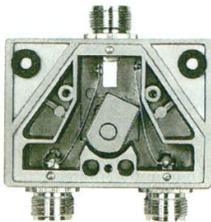
130W

• **LA-4130**

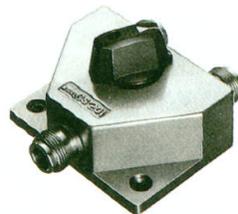
MODEL	LA-2190HK	LA-2090HK	LA-2035R	LA-4130
Frequency		144 ~ 148 MHz		430 ~ 450 MHz
Preamp gain		15dB		12dB
Input Power	H: 1 ~ 6W, M: 10 ~ 45W	1 ~ 5 W		0.5 ~ 30 W (Max)
Output Power	H: 5W IN → 180W OUT M: 30W IN → 180W OUT	3 W IN ~ 90 W OUT	3 W IN ~ 30 W OUT	15 W IN ~ 130 W OUT
Power Consumption	13.8V DC/26A Max.	13.8 V DC/12 A Max.	13.8 V DC/5 A Max.	13.8 V/DC 28 A Max
Dimensions (mm)	192W x 71H x 250D	125W x 48H x 175D	100W x 35H x 140D	216 W x 110 H x 280 D
Accessory Weight	with RX & FAN 2.6Kg	with RX & FAN 1Kg	with RX 550g	with RX & FAN 3.4Kg

COAXIAL SWITCHES

- **CS-201GII/Up to 2 GHz**
Professionally engineered cavity construction



CS-201 series
PAT. 1565157



• **CS-201a**

• **CS-201II**



• **CS-201a**



• **CS-201GII**



• **CS-401**
• **CS-401G**

FEATURES

1. Unused terminals always grounded.
2. CS-201GII has gold plated connectors.
3. CS-201GII DX is same as CS-201GII but body is Gold plated.

MODEL	CS-201a/CS-201II	CS-201GII	CS-401/CS-401G
Frequency Range (up to)	600 MHz/1 GHz	2 GHz	800 MHz/1.3 GHz
Power Rating	2.5 kW PEP 1 kW CW	1.5 kW CW (up to 30 MHz) 250 W CW (up to 1 GHz) 150 W CW (up to 2 GHz)	2.5 kW PEP 1 kW CW
VSWR	below 0.12	below 1:1.3 at 1.3 GHz	below 1:1.2
Insertion Loss	less than 0.2 dB	less than 1.2 dB at 1 ~ 2 GHz	less than 0.2 dB
Isolation	60 dB 600 MHz	50 dB 1 GHz	60 dB 300 MHz
Connector	SO239	N	SO239/N
Output Port	2	2	4

POWER SUPPLIES

SWITCH MODE POWER SUPPLY

DAIWA's lightweight, compact, and highly efficient sw. Capable of delivering 40A at all DC output voltages.



40

• SS-404

CONTINUOUS

■ FEATURES:

- 1/3 the weight (3.8 kg), and 1/2 the size of conventional power supplies.
- The use of high speed F.E.T. technology ensures 84% conversion efficiency.
- 40A available at all DC output voltages.
- Can be used for DC motors requiring peak starting currents.
- Automatic cooling fan.

■ SPECIFICATIONS:

INPUT: VOLTAGE RANGE 170 ~ 250V / 90 ~ 130V
 OUTPUT: 5-15V DC, 40A continuous.
 RIPPLE: Less than 5mV
 CONVERSION RATIO: 84% at 30A
 DIMENSIONS: 216mm(W) x 110mm(H) x 280mm(D).
 NET WEIGHT: 3.8kg.

40A
MAX

• PS-400X



40A
MAX

• RS-40XII



56A
MAX

• PS-600



30A
MAX

• PS-304II



14A
MAX

• PS-140IIa



12A
MAX

• PS-120MIIa



5.2A
MAX

• PS-50T[®]



4.2A
MAX

• PS-40T



20A
MAX

• PS-220



THE BEST THINGS COME IN DAIWA NEW POWER SUPPLY

30A
MAX



• APS-300

■ FEATURES

Very advanced and sophisticated automatic voltage regulator, with battery and un-interruptible power supply (back-up function) ensures stable power and simple operation.

■ SPECIFICATIONS

Input voltage Available in 160 - 260V AC
 Output voltage 1 - 15 DC variable
 Output current Max 30A
 Rating 24A
 Back-up current Max 12A (6A + 6A)
 Charging current Max 6A
 Trickle current 0.8A
 With a ventilation fan

30A
MAX

• PS-304C

PS-304C has battery charger & back-up function.



• CP-10



Cigarette lighter plug. 10A max. with lead wires. New design ensures perfect contact.

30A
MAX

• RS-300



DC-DC CONVERTERS



DC → 13.8 V DC. (With cigarette lighter socket)

16A
MAX



• SD-416II

CONTINUOUS

30A

• SD-303FII



55A
MAX

• SD-600F

12A
MAX



• SD-412IIb
MAX 12A

55A
MAX



• SD-405IIb
MAX 5.5A

DC-AC INVERTERS

USE ONLY WITH A 12V CAR BATTERY

300W
MAX

• IV-300



130W
MAX

• IV-130



■ SPECIFICATION

	IV-300	IV-130
Input Voltage	DC12V	
Output Voltage	AC 117V or 220/230V	
Output Power	240W, MAX 300W	100W, MAX 130W
Wave form	Square Wave 55Hz	
Dimensions Weight	180W × 120H × 187D 5.3kg	140W × 81H × 143D 3.2kg

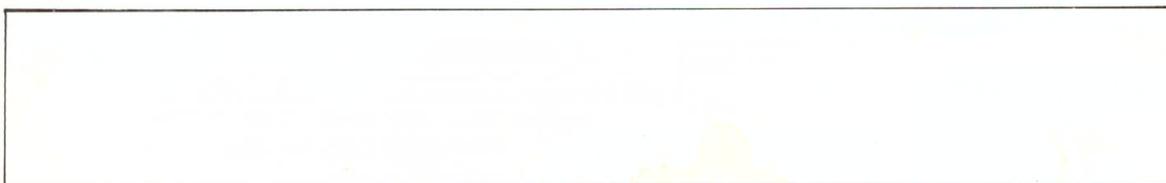
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■ POWER SUPPLY SPECIFICATION

	PS-600	RS-40XII	PS-400X	RS-300	PS-304II/304C	PS-120MIIa	PS-140IIa	PS-50T/50TM	PS-40T	PS-220
Input Voltage	AC 230 V or 117 V AC on ODR, ± 5%									
Output Voltage	1 - 15 V DC variable					3 - 15 VDC	13.8 V fix.	13.8 V fix.	1 - 15 VDC	
Output Current	Max. * (1)	56 A	40 A	40 A	30 A	12 A	14 A	5.2 A	4.2 A	20 A
	Rating	50 A	32 A	32 A	24 A	9.2 A	12 A	4.2 A	3.0 A	16 A
	Rating * (2)		24 A	24 A	15 A	7 A	8 A			
Voltage Fluctuation	Less than 1% (with rated output)							Less than 2% (with rated output)		
Ripple Voltage	Less than 3 mV (with rated output)									
Protection Circuit	when 60 A	when 42 A	when 42 A	when 32 A	when 12.2 A	when 14.2 A	when 5.2 A	when 4.2 A	when 20 A	
Dimensions (W × H × D mm)	245 × 155 × 300	280 × 140 × 205	216 × 110 × 280	172 × 150 × 240	128 × 104 × 225		135 × 87 × 200 (m/m)		158 × 145 × 260	
Net Weight	17 kg	10 kg	8.5 kg	8.9 kg	5 kg		2.5 kg	1.9 kg	7 kg	
Power Consumption	1300 W	700 W max.	690 W max.	600 W max.	300 W max.	350 W max.	120 W max.	100 W max.	500 W max.	

* (1) 1 Minute ON/3 Minutes OFF

* (2) VDE specification



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A digitalização deste catálogo foi realizada por **Andre Garcia Alves**, em 21 de dezembro de 2025. Para evitar que esse conteúdo se perca para sempre, decidi digitalizar todo o material e compartilhar com a nossa comunidade de eletrônica.

Espero que seja útil, principalmente para a nossa comunidade retrô, garantindo assim a possibilidade de que mais pessoas possam conhecer os antigos lançamentos em acessórios para radiocomunicação!



2025

ASA DELTA COMUNICAÇÕES

Paranavaí - PR (Brasil)

<https://sites.google.com/site/asadeltacomunicacoes/>

<https://asadeltacomunicacoes.com.br/>

<https://linktr.ee/andretronico>