

# ***Industrial Products Catalogue***

***Australia's Largest  
Scale Manufacturer***

**AND**

**A&D Australasia**

***"Excellence in Measurement"***

**<http://www.andaustralasia.com.au>**

# Key Feature Index

	Super Hybrid Sensor		DDU
	VFD Display		Splash Proof
	LCD Backlight		IP54 (Protected against moisture and dust)
	LCD Display		IP65 (Protected against moisture and dust)
	Full Digital Calibration		NSF Compliant
	Internal Calibration		Battery Operation (AA)
	0.01mg Semi-Micro Resolution		Battery Operation (D)
	Smart Range		Auto Power ON
	Triple Range Weighing		Auto Power OFF
	Three Weighing Resolution		Sealed Lead Acid Rechargeable Battery (6V, 4Ah)
	Animal Weighing		WinCT
	RS-232C		WinCT Moisture
	Current Loop (optional)		Comparator
	LAN		ACAI (Automatic Counting Accuracy Improvement)
	USB		ID Number
	GLP Compliance		Data Memory
	Universal Flex Coms		Time & Date
	Secondary Radiation Assist		Statistical Calculation Function
	Straight Halogen Lamp		Percent
	Underhook		Simplified Operation Mode
	Buzzer Function		Accumulation Function

**Maximum Resistance  
to Hostile Environments**



- ▼ IP69K - the highest level of dust and water-proofing
- ▼ Standard, fine and super fine weighing ranges
- ▼ Ultimate protection against the effects of condensation
- ▼ Streamlined construction for easy cleaning of food-processing residues
- ▼ Stainless steel weighing pan, frame and load cell\*
- ▼ Rugged and adjustable indicator bracket
- ▼ Capacitive keys for light tough operation
- ▼ Bright, multi-coloured LED display with 5-step comparator lamps
- ▼ Desktop/wall-mount stand available instead of a pole stand
- ▼ Rechargeable battery
- ▼ Optional RS-232C + comparator and RS-422 / 485 available

\* Weighing pan = SUS 304  
Frame = SUS 304  
Load cell = SUS 630

Model	Capacity	Platform Size
SW-6KS	6kg	250 mm x 250 mm
SW-15KS	15kg	250 mm x 250 mm
SW-15KAM	15kg	300 mm x 380 mm
SW-30KAM	30kg	300 mm x 380 mm
SW-60KAM	60kg	300 mm x 380 mm
SW-150KAM	150kg	300 mm x 380 mm
SW-60KAL	60kg	390 mm x 530 mm
SW-150KAL	150kg	390 mm x 530 mm

# SUBMERSIBLE



- ▼ IP68 dust and water-proof (submersible)
- ▼ Standard, fine and super fine weighing ranges
- ▼ Choice of stainless steel (SC) or powder coated (SE) baseframe
- ▼ Washdown construction for easy cleaning
- ▼ 4500 hours of continuous operation with 6 x 'D' batteries
- ▼ Supersized LCD of 39mm character height
- ▼ Easily switchable, multiple weighing units (kg, lb, oz and pcs)
- ▼ High speed stabilisation of 1 second
- ▼ Stainless steel weighing pan (SC: SUS304, SE: SUS430)
- ▼ Waterproof and corrosion resistance load cell
- ▼ Quick USB interface and RS-232C + comparator relay output available as options



Model	Capacity	Platform Size
SC-30KAM	30kg	300 mm x 380 mm
SE-30KAM	30kg	300 mm x 380 mm
SC-60KAM	60kg	300 mm x 380 mm
SE-60KAM	60kg	300 mm x 380 mm
SC-150KAM	150kg	300 mm x 380 mm
SE-150KAM	150kg	300 mm x 380 mm
SC-60KAL	60kg	390 mm x 530 mm
SE-60KAL	60kg	390 mm x 530 mm
SC-150KAL	150kg	390 mm x 530 mm
SE-150AL	150kg	390 mm x 530 mm



# FG Series

## Bench and Platform Scales

- Fast weighing response - just 1 second!
- Three selectable weighing resolutions using function settings
- Counting function
- Comparator function
- Auto-Power-Off function
- Two types of power supply - Dry batteries or AC adapter
- Low power supply indicator function
- Filtering function
- Display column and Tilt display pod (FG-KA only)
- Gravity acceleration correction function
- Optional RS232C and Comparator Output function (FG-23 / FG-24)



NMI Approved  
6/9C/289



Model	Capacity	Resolution			Pan Size (WxD)
FG-30KAM	30kg	0.01kg	0.005kg*	0.002kg	300 x 380mm
FG-31KAM	30kg	0.01kg	0.001kg*		
FG-60KAM	60kg	0.02kg	0.01kg*	0.005kg	
FG-150KAM	150kg	0.05kg	0.02kg*	0.01kg	
FG-30KBM	30kg	0.01kg	0.005kg*	0.002kg	
FG-31KBM	30kg	0.01kg	0.001kg*		
FG-60KBM	60kg	0.02kg	0.01kg*	0.005kg	390 x 530mm
FG-150KBM	150kg	0.05kg	0.02kg*	0.01kg	
FG-60KAL	60kg	0.02kg	0.01kg*	0.005kg	
FG-150KAL	150kg	0.05kg	0.02kg*	0.01kg	

# HV-G/HW-G Series

## Platform Scales

### Triple Range

### Up to 1/12,000 High Resolution

- Water and dust resistant with stainless steel weighing pan
- Large & clear display - LCD: HV-GL and HW-GL  
VFD: HV-GV, HW-GV - Digit height: LCD 25mm/VFD 20mm
- Optional dot matrix printer (HV/HW-GV models only)
- IP65 / NEMA4 compliant
- Comparator function
- Setpoint control for simple batching
- Comparator buzzer with OP-03
- Tilting meter head
- Standard Bi-directional RS232C
- Counting and % function
- M + function for totaling weighing data



Model	Capacity	Resolution	Display		Pan Size	Power
			LCD	VFD		
TRADE						
HV-15KGL	3/6/15kg	1/2/5g	★		250 x 250mm	AC adapter / 6DD
HV-15KGV				★		AC
HV-60KGL	15/30/60kg	5/10/20g	★		330 x 424mm	AC adapter / 6DD
HV-60KGV				★		AC
HV-200KGL	60/150/220kg	20/50/100g	★		390 x 530mm	AC adapter / 6DD
HV-200KGV				★		AC
NON-TRADE						
HW-10KGL	10kg	1g	★		250 x 250mm	AC adapter / 6DD
HW-10KGV				★		AC
HW-60KGL	60kg	5g	★		330 x 424mm	AC adapter / 6DD
HW-60KGV				★		AC
HW-100KGL	100kg	10g	★		390 x 530mm	AC adapter / 6DD
HW-100KGV				★		AC
HW-200KGL	220kg	20g	★		390 x 530mm	AC adapter / 6DD
HW-200KGV				★		AC

Approved for Trade  
Cert. No. 6/9C/268  
(HV-G ONLY)



# FS-i Series *Waterproof Checking Scales*

- ▶ Ultra fast weighing response  
- just 0.5 seconds
- ▶ IP65 Dustproof and Waterproof
- ▶ Comparator function with LO, OK or HI light and buzzer
- ▶ ASD - Analog sweep display
- ▶ Three weighing resolutions
- ▶ SLA - Sealed lead acid rechargeable battery (6V, 4Ah)
- ▶ Large LCD display with backlight function
- ▶ RS232C - Optional interface



Model	Capacity	Resolution			Pan Size (WxD)
FS-6Ki	6kg	0.002kg*	0.001kg	0.0005kg	250 x 250 mm
FS-15Ki	15kg	0.005kg*	0.002kg	0.001kg	
FS-30Ki	30kg	0.01kg*	0.005kg	0.002kg	380 x 300 mm

\*The factory setting for weighing resolution

# HVG-WP Series *Stainless Steel Platform Scales*

## Triple Range

## Up to 1/12,000 High Resolution

- ▶ Large and clear display - VFD or LCD  
Digit height 20mm
- ▶ Dustproof, waterproof and washable  
with load sensor protection
- ▶ IP65 / NEMA4 compliant
- ▶ Comparator function
- ▶ Comparator buzzer with OP-03
- ▶ Setpoint control for simple batching
- ▶ Tilting meter head
- ▶ Stainless steel meter heads
- ▶ Standard bi-directional RX232C
- ▶ Counting and % function
- ▶ M+ function for total weighing data



Model	Capacity	Resolution	Display	Pan Size	Power
HV-60KGL-WP	15/30/60kg	5/30/60g	LCD	330x424mm	AC
HV-200KV-WP	60/150/220kg	20/50/100g	LCD	390x530mm	AC
HW-60KGV-WP	15/30/220kg	5g	VFD	330x424mm	AC
HW-200KV-WP	60/150/220kg	20g	VFD	390x530mm	AC

# AD4406-HI Series

Platform  
Scales

888  
(1000 g by kg)

FDC  
Full Digital Calibration

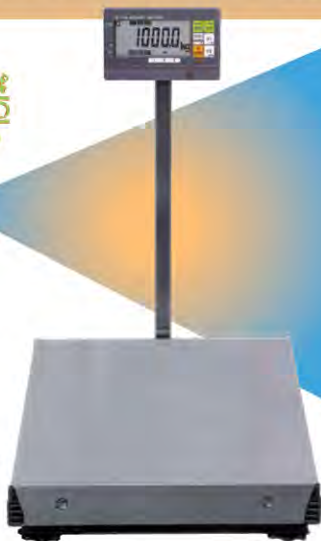
COMPARATOR

IP65

OFF

CC

WEIGHTS &  
APPROVED  
MEASURES



- ▼ Unique and Portable Design
- ▼ Low Profile for Ease of Loading
- ▼ Mechanical Overload Protection
- ▼ Removable Display Head
- ▼ Stainless Steel Weighing Pan
- ▼ Easy-to-Read Liquid Crystal Display
- ▼ Full Digital Calibration
- ▼ Stand-Alone Base Available

Model	Capacity	Resolution	Dimensions
HW-300KA4	300kg	0.1kg	600 x 700 mm
HW-600KA4	600kg	0.1kg	600 x 700 mm

## EM Series

Platform Scales

- ▼ High accuracy and 3 selectable resolutions
- ▼ Clearly visible display with a white backlight
- ▼ Stable field operation using a rechargeable battery
- ▼ Easy carrying due to it's lightweight body
- ▼ Hold function locks in weight
- ▼ Enhanced safety by hemming processing on weighing pan
- ▼ Hygienic, stainless steel weighing pan (SUS430)
- ▼ Auto power off as a power saving operation
- ▼ 360° indicator allows viewing from the back or side
- ▼ Convenient counting function to calculate quantities
- ▼ Extendability with various accessories available



Model	Capacity	Platform Size
EM-30KAM	30kg	300 mm x 350 mm
EM-60KAM	60kg	300 mm x 350 mm
EM-60KAL	60kg	400 mm x 500 mm
EM-150AL	150kg	400 mm x 500 mm



# HV-WP/FS Series

*Washdown  
Bases*

## HV-WP

- ▼ Stainless Steel Construction
- ▼ Trade Approved
- ▼ 2 Platform Sizes
- ▼ 3 Capacities

## FS SERIES

- ▼ Stainless Steel Construction
- ▼ 3 Capacities
- ▼ Trade Approved (30kg only)



Model	Capacity	Platform Size
HV-30KB2WP	30kg	424 mm x 330 mm
HV-60KB1WP	30kg	530 mm x 390 mm
HV-150KB1WP	150kg	530 mm x 390 mm
FS-6K	30kg	310 mm x 310 mm
FS-15K	30kg	310 mm x 310 mm
FS-30K	30kg	310 mm x 310 mm

# SB Series

*Washdown Bases*

**IP65**



- ▼ Stainless Steel Weighing Platform
- ▼ Protected to IP-65, Dust and Moisture Rating
- ▼ Rugged Construction for Long Life
- ▼ Choice of 3 Platform Sizes
- ▼ Choice of 4 Capacities
- ▼ Loadcell Protected in Enclosure
- ▼ Trade Approved

Model	Capacity	Platform Size
SB-15K10	15 kg	250 mm x 250 mm
SB-60K11	60 kg	330 mm x 424 mm
SB-100K12	100 kg	390 mm x 530 mm
SB-200K12	220 kg	390 mm x 530 mm



# FC-i Series

## Counting Scales

888  
LED Display

FDC  
Full Bridge Cell Resistor

COMPARATOR

AAA  
Automatic Counting Accuracy Improvement

ID

Memory

SHS  
Super Hybrid Sensor



- ▼ 10,000 Displayed Divisions
- ▼ 1,000,000 Internal Divisions
- ▼ 500 ID Memory for Parts Details
- ▼ Automatic Count Accuracy Improvement
- ▼ Comparator Function HI/OK,LO
- ▼ Navigator Function with LEDs
- ▼ Universal Flex Coms (UFC)
- ▼ WinCT Software

Model	Capacity	Resolution	Pan Dimensions
FC-500Si	500g	0.02g	128 x 128 mm
FC-5000Si	5000g	0.2g	165 x 165 mm
FC-5000i	5000g	0.5g	300 x 280 mm
FC-10Ki	10kg	1g	300 x 280 mm
FC-20Ki	20kg	2g	300 x 280 mm
FC-50Ki	50kg	5g	300 x 280 mm

# HC-i Series

## Counting Scales

888  
LCD Display

DDU  
Detachable Display Unit

AAA  
Automatic Counting Accuracy Improvement

FDC  
Full Bridge Cell Resistor

SPLASH  
Water Resistant

ID

RS-232C

OFF

Memory

UFC  
Universal Flex Coms

SLA  
Sealed Lead Acid

Simple

Buzzer  
Function

COMPARATOR

AF  
Accumulation Function



- High internal resolution  
1/600,000 or 1/750,000
- AWA - Audible Weighing Assist beeping function
- Unit weight entry navigator
- ACAI - Automatic counting accuracy improvement
- DDU - Detachable display unit
- SLA - Sealed lead acid rechargeable battery (6V,4Ah)
- Comparator function to display HI, OK or LO results
- Accumulation function for total piece calculation

Model	Min. Unit Weight (Normal Mode)	Min. Unit Weight (Fine Mode)	Capacity	Display Resolution	Pan Size (WxD)
HC-3Ki	0.1g	0.005g	3kg	0.0005kg	300 x 210mm
HC-6Ki	0.2g	0.01g	6kg	0.001kg	
HC-15Ki	0.4g	0.02g	15kg	0.002kg	
HC-30Ki	1g	0.05g	30kg	0.005kg	

# ELP Series

*Low Profile Bases*

WEIGHTS &  
APPROVED  
MEASURES

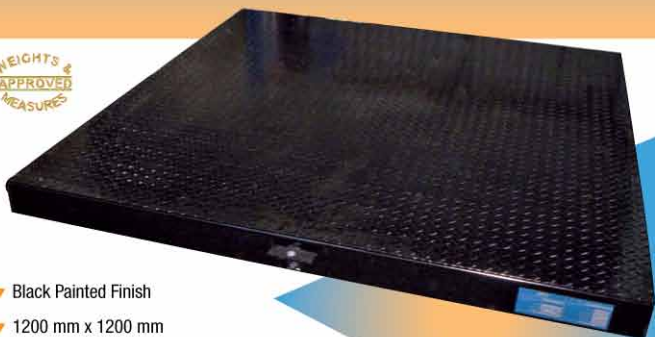


- ▼ Standard Model 3000kg
- ▼ Very Low profile Design
- ▼ Optional Made-to-Order Ramps
- ▼ Strong Construction Allows Capacities to 10 tonne
- ▼ Drop Centre Model Available to Order
- ▼ Galvanised Frame and Platform
- ▼ Choice of Indicators from the Extensive A&D Range
- ▼ Certified for Trade
- ▼ Choice of Platform Sizes
- ▼ Combination Platform & Indicator Package Available

# A&D 3000

*Low Profile Bases*

WEIGHTS &  
APPROVED  
MEASURES



- ▼ Black Painted Finish
- ▼ 1200 mm x 1200 mm
- ▼ 3 Tonne Capacity
- ▼ Trade Approved
- ▼ Combination Packages Available
- ▼ Excellent Value For Money

# ELP-1200

*Low Profile Pallet Scales*

WEIGHTS &  
APPROVED  
MEASURES



- ▼ 120kg weighing in dry areas
- ▼ Approved for trade use
- ▼ Fully portable
- ▼ Low profile design allows access for 4 sides
- ▼ Suitable for use with all A&D indicators, (trade approvals should be considered if applicable)
- ▼ Calibration & certification service available

# ADM

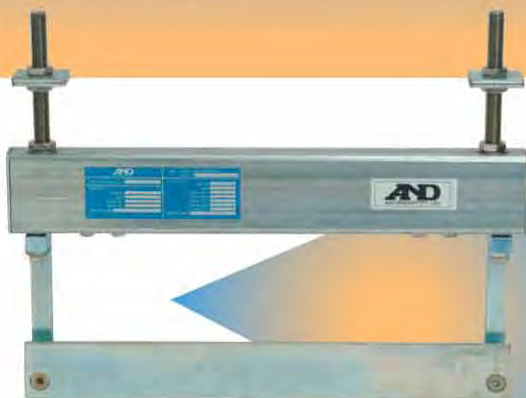
*Weigh Beams*



- ▼ Quality stainless steel construction
- ▼ Heavy duty materials
- ▼ Stainless steel load cells
- ▼ Robust stainless steel load foot
- ▼ Waterproof cable connections
- ▼ Highly portable
- ▼ Carry handle
- ▼ Can be interfaced with ADM indicators
- ▼ Trade approved when fixed

# OHT-600

## Overhead Track Scales



### ***Efficient weighing of suspended goods***

- ▼ Maximum Capacity 600 kg
- ▼ Simple Installation
- ▼ Perfect for All Suspended Items
- ▼ Galvanised Finish
- ▼ Trade Approved (6/18/17B)
- ▼ 3 Track Lengths
- ▼ Optional Bracket Lengths
- ▼ Can be Interfaced with A&D Indicators

# AP30

## Postal Scales



- ▼ Dual range for maximum accuracy
- ▼ Customer and operator displays
- ▼ Large easy-to-read LCD characters
- ▼ Low profile and small footprint
- ▼ Stainless steel weighing pan
- ▼ Data Outputs for EPOS connection
- ▼ Full digital calibration



Model	Capacity	Resolution	Pan Dimensions
AP30MKIII	2000g / 30kg	1 / 10 g	306 x 306 mm



# AD-8121

*Multi-Function Printer*



- ▼ Dot Matrix Impact Printer
- ▼ Multiple Weighing & Statistical Functions
- ▼ Battery or AC Adapter Operation

# ZEBRA

*Label Printers*



- ▼ 2 inch & 4 inch Label Width Available
- ▼ Thermal Printing
- ▼ Large Selection of Label Length
- ▼ Label Formatting Available
- ▼ Interface with all ADM Products using a Data O/P

# HVL-CS

## *Chair Scale*



- ▼ 150kg Capacity
- ▼ Accurate Patient Weighing
- ▼ Comfortable easy to clean seat
- ▼ Battery Operation
- ▼ Easy to read display
- ▼ Convenient push handles

# BCS

## *Bariatric Chair Scale*



- ▼ Purpose Built for Bariatric Patients
- ▼ 500kg Weighing Capacity
- ▼ Extra Large Seating Capacity
- ▼ Ergonomic Design
- ▼ Highly Portable
- ▼ Positional Indicator

# WCS

*Wheelchair Scale*



- ▼ 300 kg Capacity
- ▼ Highly Portable
- ▼ Simple Operation
- ▼ Reduces Patient Disturbance
- ▼ Ergonomically Designed

# UC Series

*Personal Health Scale*

**888**  
LCD Display

**FDC**  
Full Digital Calibration

**AA**

**OFF**

- ▼ 150kg Capacity and 50g accuracy
- ▼ Large, Clear Readout
- ▼ Low Profile
- ▼ Target Weight Setting Feature
- ▼ 31 Built-in Memories for Daily Weights
- ▼ BMI (Body Mass Index) Value Calculation
- ▼ Battery Operation with Auto Power Off
- ▼ Battery Life Approximately 2,000 Measurements



# SK Series

## Bench Scales

- ▼ Large easy-to-read wide angle LCD
- ▼ Full digital calibration
- ▼ Portable operation with 6 x 'DD' batteries
- ▼ Low battery indicator
- ▼ Auto power off
- ▼ Light weight and - easy to handle
- ▼ Net weight and stability indicators
- ▼ Separate keys for power and re-zero
- ▼ Optional stainless steel weighing pan
- ▼ Tare function



Model	Capacity	Resolution	Pan Size
SK-1000	1000 g	0.5 g	230 x 190 mm
SK-2000	2000 g	1 g	230 x 190 mm
SK-5000	5000 g	2 g	230 x 190 mm
SK-10K	10 kg	5 g	230 x 190 mm
SK-20K	20 kg	10 g	230 x 190 mm
SK-5001	5000 g	1 g	230 x 190 mm
SK-30K	30 kg	20 g	230 x 190 mm

# HT Series

## Compact Scales



- ▼ Large LCD display with 13.5mm high characters
- ▼ Long battery life - approx 450 hours
- ▼ Multiple weighing units (g, oz, ozt, lb-oz, tael, tola)
- ▼ Auto power off function
- ▼ Tare function
- ▼ Anti-theft feature with security slot



Model	HT-300	HT-500	HT-3000	HT-5000
Weighing capacity	310g	510g	3100g	5100g
Minimum weighing value	0.1g		1g	
Power supply	4 AA batteries or an AC adaptor (optional)			
Pan size	132 (W) x 130 (D) mm			
Dimensions	195 (W) x 136 (D) x 44 (H) mm			



# SK-WP Series

## Washdown Scales

888  
LCD Display

DD  
Full Digital Calibration

OFF  
Auto Power Off

FDC  
Full Digital Calibration

IP65  
Washdown Protection

AA  
Batteries (Not Included)



- ▼ Large Easy-to-Read Wide Angle LCD
- ▼ Full Digital Calibration
- ▼ Portable Operation with 6 x 'D' Batteries
- ▼ Stainless Steel Enclosure
- ▼ IP-65 Washdown Protection
- ▼ Ideal for Food Preparation
- ▼ Capacities up to 20kg
- ▼ Separate keys for power and Re-Zero

Model	Capacity	Resolution	Pan Size
SK-1000WP	1000 g	0.5 g	232 x 192 mm
SK-2000WP	2000 g	1 g	232 x 192 mm
SK-5000WP	5000 g	2 g	232 x 192 mm
SK-5001WP	5000 g	1 g	232 x 192 mm
SK-10KWP	10 kg	5 g	232 x 192 mm
SK-20KWP	20 kg	10 g	232 x 192 mm

# HL-WP Series

## Washdown Scales

888  
LCD Display

FDC  
Full Digital Calibration

SPLASH  
Washdown Protection

AA  
Batteries (Not Included)

OFF  
Auto Power Off



- ▼ Easy and Simple to Use
- ▼ Washable Body [IP-65] Stainless Steel
- ▼ 1/3000 High Resolution
- ▼ Portable - 6 x 'AA' Batteries (Not Included)
- ▼ Clear Liquid Crystal Display
- ▼ Stability Indicator
- ▼ Tare Function
- ▼ Auto Power Off
- ▼ Easy to Clean

Model	Capacity	Resolution	Pan Size
HL-300WP	300 g	0.1 g	128 x 128 mm
HL-1000WP	1000 g	0.5 g	128 x 128 mm
HL-3000WP	3000 g	1 g	128 x 128 mm

# SJ-HS Series

Digital Scales



- Stainless steel weighing pan (SJ-HS)
- Large easy-to-read wide LCD
- Fast stability time - less than 1 second
- Multiple weighing units - g, lb, oz, and lb-oz
- Spirit level and adjustable feet for more accurate weighing
- 4 x D size battery compartment at rear



Model	Capacity	Resolution	Pan Size (WxD)
SJ-1000H/HS	1000g	0.5g	230 x 190mm
SJ-2000H/HS	2000g	1g	
SJ-5000H/HS	5000g	2g	
SJ-5001H/HS	5000g	1g	
SJ-12KH/HS	12kg	0.05kg	

# HJ-150 Series

Compact Scale



- Selectable weighing unit – g or oz
- Tare function
- LCD display with blue color backlight
- Calibration function with Standard calibration mass (100g)



Model	Capacity	Resolution	Pan Size
HJ-150	150g	0.1g	60x64mm

# AD-1683 Series

*Static Eliminator*



- ▼ The AD-1683 generates Positive and Negative Ions to Eliminate Static Electricity
- ▼ Enable Accurate, Stable Weighing
- ▼ Perfect for Freeze Dried & Injection Moulded items
- ▼ Used in Conjunction with ADM Products

# AD-1681 Series

*Rechargeable Battery Capsule*



- ▼ Rechargeable Full & Trickle Setting
- ▼ Replaces Existing Battery Capsule
- ▼ Charging Adaptor Included
- ▼ 8 Hours Continuous Usage

# AD-1682 Series

*Rechargeable Battery Unit*



- ▼ Compatible Products: GH, GR, HR, GX, GF, GP, EK-i, EW-i, FC-i/Si, HC-i, HD and FX-i

Battery Weight	Approx. 1.1kg
Battery Life	4-50 hours depending on operating conditions and connected devices
Dimensions	57 (H) x 96 (W) x 124 (D) mm
Battery Type	Nickel-metal-hydride (Ni-MH) battery



*"Excellence in Measurement"*

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