



#### IN4 UP-6B11

- Max. Gain : 29+/-5dB
- Standard Frequency : 1600 Hz
- Continuous Use : around 100 hours
- Power Source : Battery LR44x1 or PR44x1
- Size : 20x105x14 mm
- Weight : 8 g

- Protatable and easy to carry.
- New soft and flexible ear hook for the best fit over ear.



#### IN4 UP-6BA

- Max. Gain : 50+/-5dB
- Standard Frequency : 2500 Hz
- Continuous Use : around 150 hours
- Power Source : Battery PR48(13)
- Size : 36x14x9 mm
- Weight : 4.3 g

- Protatable and easy to carry.
- New soft and flexible ear hook for the best fit over ear.
- High Gain Product



#### IN4 UP-6SY

- Max. Gain : 30+/-5dB
- Standard Frequency : 2500 Hz
- Continuous Use : 260 hours
- Power Source : Battery PR41(312)
- Size : 13.2x12.5x23.5 mm
- Weight : 2.2 g

- Streamline pocket carry box with Auto-shut-off function when put the unit back
- Ultra-tight body with low power consumption / 260 hrs (continuous use)



#### IN4 UP-6S86

- Max. Gain : 29+/-5dB
- Standard Frequency : 1600 Hz
- Continuous Use : 6-10 hours with full charged
- Power Source : AC adapter
- Size : 10.5x14.4x24 mm
- Weught : 2.4 g

- With rechargeable function
- LED night tube to assist you day and night with trouble-free operation
- Easy to charge by AC adapter or alkaline battery.



#### IN4 UP-6SC

- Max. Gain : 42+/-5dB
- Standard Frequency : 2500 Hz
- Continuous Use : 180 hours
- Power Source : Battery PR41(312)
- Size : 24.3x13.7x10.9 mm
- Weight : 2.2 g

- Protatable and easy to carry.
- Battery operated full digital hearing aid.



#### IN4 UP-6A6

- Max. Gain : 50+/-5dB
- Standard Frequency : 1600 Hz
- Continuous Use : 200 hours with full charged
- Power Source : AC adapter
- Size : 75.7x55.3x15.2 mm
- Weight : 39.2 g

- Noise-free function to lower background noise.
- Recharge Solar or AC adapter
- Eco-friendly and cost saving



#### IN4 UP-64C

- Max. Gain : 40+/-5dB
- Standard Frequency : 1600 Hz
- Continuous Use : 12-16 hours with full charged
- Power Source : AC adapter
- Size : 50x48x12 mm
- Weught : 7.2 g

- Noise-free function to lower background noise.
- Easy to charge by AC adapter or alkaline battery.
- 10-second delay as feedback suppression after removing unit from the case.



#### IN4 UP-64K

- Max. Gain : 50+/-5dB
- Standard Frequency : 1600 Hz
- Continuous Use : 12-16 hours with full charged
- Power Source : AC adapter
- Size : 55x40x10 mm
- Weight : 7.6 g

- Noise-free function to lower background noise.
- Easy to charge by AC adapter or alkaline battery.
- 10-second delay as feedback suppression after removing unit from the case.



#### IN4 UP-6ESS

- Max. Gain : 50+/-5dB
- Standard Frequency : 2500 Hz
- Continuous Use : 12-16 hours with full charged
- Power Source : AC adapter
- Size : 36x15x10 mm
- Weight : 6 g

- Noise-free function to lower background noise.
- Easy to charge by AC adapter or alkaline battery.
- 10-second delay as feedback suppression after removing unit from the case.



#### IN4 UP-6SE

- Max. Gain :45+/-5dB
- Standard Frequency : 1600 Hz
- Continuous Use : 12-16 hours with full charged
- Power Source : AC Adapter or Battery
- Size : 52x32x8.6 mm
- Weught : 3.4 g

- Noise-cancelling function.
- Receiver in the ear to reduce anti-occlusion effect.
- 10-second delay as feedback suppression after removing unit from the case.



#### IN4 UP-6DA

- Max. Gain : 45+/-5dB
- Standard Frequency : 2500 Hz
- Continuous Use : 250 hours
- Power Source : Battery PR48(13) or AC Adapter (option)
- Size : 39x30x8.8 mm
- Weight : 3.8 g

- Noise-cancelling function.
- Receiver in the ear to reduce anti-occlusion effect.
- Advance micro-digital & IC programmable technology.
- Software adjustment for mild/ moderate/ severe hearing loss.
- 10-second delay as feedback suppression after removing unit from the case.



#### IN4 UP-6SDF

- Max. Gain :60+/-5dB
- Standard Frequency : 2500 Hz
- Continuous Use : 12-16 hours with full charged
- Power Source : AC Adapter or Battery
- Size : 39x30x8.8 mm
- Weught : 4.4 g

- Noise-cancelling function.
- Receiver in the ear to reduce anti-occlusion effect.
- Advance micro-digital & IC programmable technology.
- Software adjustment for mild/ moderate/ severe hearing loss.
- 10-second delay as feedback suppression after removing unit from the case.

Specification & Function

Model No.	IN4 UP-6B11	IN4 UP-6BA	IN4 UP-6SY	IN4 UP-6SC	IN4 UP-64C	IN4 UP-64K	IN4 UP-6ESS	IN4 UP-6S86	IN4 UP-6A6	IN4 UP-6SE	IN4 UP-6DA	IN4 UP-6SDF
Type	Analog Amplifier Battery BTE Type	Analog Amplifier Battery BTE Type	Analog Amplifier Battery BTE Type	Digital Hearing Aids Battery ITC Type	Analog Hearing Aids Rechargeable BTE Type	Analog Hearing Aids Rechargeable BTE Type	Analog Hearing Aids Rechargeable BTE Type	Analog Hearing Aids Rechargeable BTE Type	Analog Hearing Aids Rechargeable Solar Type	Digital Hearing Aids Rechargeable BTE Type	Digital Hearing Aids Battery or Rechargeable BTE Type	Digital Hearing Aids Rechargeable BTE Type
General Title of Commodity	BTE B/O Hearing Amplifier	Superior BTE B/O Hearing Amplifier	Hearing Aid with Not recommend for serious hearing loss.	Full-Digital Hearing Aid. Suitable for mild/ moderate/ severe hearing loss.	Rechargeable Hearing Aid. Not recommend for serious hearing loss.	Rechargeable Hearing Aid. Suitable for light/ mild/ moderate/ severe of hearing loss.	Rechargeable Hearing Aid. Suitable for assisting people of hearing obstacle.	Rechargeable Hearing Aid with earhole style. For assisting people of hearing obstacle to live as normal people.	Pocket Type Solar Rechargeable Hearing Aid. For assisting people of hearing obstacle to live as normal people.	Rechargeable Digital Hearing Aid. For mild/ moderate/sev re hearing loss and multi-band	Full-Digital Hearing Aids	Rechargeable Digital Hearing Aid. For mild/ moderate/sev re hearing loss and multi-band
Programmable for audiogram	No	No	No	No	No	No	No	No	No	No	Yes	Yes
Standard Frequency	1600 Hz	2500 Hz	2500 Hz	2500 Hz	1600 Hz	1600 Hz	2500 Hz	1600 Hz	1600 Hz	1600 Hz	2500 Hz	2500 Hz
Max. Output Sound Level Gain	29+/-5dB	50+/-5dB	30+/-5dB	42+/-5dB	40+/-5dB	50+/-5dB	50+/-5dB	29+/-5dB	50+/-5dB	45+/-5dB	45+/-5dB	60+/-5dB
Highest Sound Pressure Level for Input SPL 90dB		125+/-10dB	109+/-5dB below 125dB	119+/-5dB	135+/-5dB	145+/-5dB	125+/-5dB	118+/-5dB below 125dB	130+/-5dB below 135dB	117+/-5dB	125+/-10dB	125+/-10dB
Equivalent Input Noise Level		Below 29dB	Below 29dB	Below 19dB	Below 29dB	Below 29dB	Below 29dB	Below 29dB	Below 39dB	Below 20dB	Below 20dB	Below 29dB
Total Harmonic Distortion Value		1600Hz: below 3% 800Hz: below 4% 500Hz: below 4%	2500Hz: below 3% 800Hz: below 4% 500Hz: below 4%	1600Hz: below 3% 800Hz: below 4% 500Hz: below 4%	1600Hz: below 9% 800Hz: below 9% 500Hz: below 8%	1600Hz: below 3% 800Hz: below 9% 500Hz: below 6%	1600Hz: below 4% 800Hz: below 5% 500Hz: below 5%	2500Hz: below 3% 800Hz: below 4% 500Hz: below 4%	1600Hz: below 5% 800Hz: below 10% 500Hz: below 10%	1600Hz: below 3% 800Hz: below 4% 500Hz: below 4%	1600Hz: below 3% 800Hz: below 4% 500Hz: below 4%	1600Hz: below 3% 800Hz: below 4% 500Hz: below 4%
Operation Temperature / Humidity	10oC - 40oC/ 30 - 85% RH	10oC - 40oC/ 30 - 85% RH	10oC - 40oC/ 30 - 85% RH	10oC - 40oC/ 30 - 85% RH	10oC - 40oC/ 30 - 85% RH	10oC - 40oC/ 30 - 85% RH	10oC - 40oC/ 30 - 85% RH	10oC - 40oC/ 30 - 85% RH	10oC - 40oC/ 30 - 85% RH	10oC - 40oC/ 30 - 85% RH	10oC - 40oC/ 30 - 85% RH	10oC - 40oC/ 30 - 85% RH
Storage Temperature / Humidity	(-)10oC - 60oC/ 30 - 85% RH	(-)10oC - 60oC/ 30 - 85% RH	(-)10oC - 60oC/ 30 - 85% RH	(-)10oC - 60oC/ 30 - 85% RH	(-)10oC - 60oC/ 30 - 85% RH	(-)10oC - 60oC/ 30 - 85% RH	(-)10oC - 60oC/ 30 - 85% RH	(-)10oC - 60oC/ 30 - 85% RH	(-)10oC - 60oC/ 30 - 85% RH	(-)10oC - 60oC/ 30 - 85% RH	(-)10oC - 60oC/ 30 - 85% RH	(-)10oC - 60oC/ 30 - 85% RH
Battery Type	LR44 or PR44	PR-48 (13)	PR-41 (312)	PR-41 (312)	Rechargeable	Rechargeable	Rechargeable	Rechargeable	Solar Rechargeable	Rechargeable	PR-48 (13)	Rechargeable
Battery Rechargeable Current/ Rechargeable Times					<6mA / up to 500 times in total	<3mA / up to 500 times in total	<3mA / up to 300 times in total	<0.8mA / up to 500 times in total	<9mA / up to 500 times in total	<0.7mA / up to 300 times in total		<1.2mA
Continuous Use	Around 100 hours	Up to 150 hours	260 hours	180 hours	12-16 hours (full charged)	>16 hours (full charged)	12-16 hours (full charged)	6-10 hours (full charged)	100 hours per charge	12-16 hours (full charged)	250 hours	12-16 hours (full charged)
Size of Hearing Aid	20x105x14 mm	36x14x9 mm	13.2x12.5x23.5 mm	24.3x13.7x10.9 mm	50x48x12 mm	55x40x10 mm	36x15x10 mm	10.5x14.4x24 mm	75.7x55.3x15.2 mm	52x32x8.6 mm	39x30x8.8 mm	39x30x8.8 mm
Size of Storage Case	95x 66x12 mm	65x46.5x16.5 mm	102.8x59x23.5 mm	65x46.5x16.5 mm	90x70x24 mm	100x65x22 mm	96x66x22 mm	96x73x30 mm		82x42x60 mm	90x65x25 mm	82x42x60 mm
Weight of Hearing Aid	8 g	4.3 g	2.2 g	2.2 g	7.2 g	7.6 g	6 g	2.4 g	39.2 g	3.4 g	3.8 g	4.4 g
Weight of Storage Case	39.2 g	15.2 g	37.6g	16.2 g	62 g	58.4 g	62.5 g	67 g		57 g	79.2 g	57 g
Material of Hearing Aid	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS	ABS
Material of Ear Cap	Silicone	Silicone	Silicone	Silicone	Silicone	Silicone	Silicone	Silicone	Silicone	Silicone	Silicone	Silicone



Hearing Aids Series

IN4 Technology corporation  
www.in4care.com  
service@in4care.com

