















Power Products

Reliability. Durability. Fail-safe. AVT's diverse line of Power Products are carefully designed and calculated to meet the needs of critical environments through sensitive data collection. Long-lasting and trustworthy, our products replicate the functionality of the OEM brand.

Two-way Radio Batteries • Portable Scanner and Printer Batteries NANO Fuel Cells• OEM Battery Chargers • PCB Design

Audio Communications Products

When lives are at stake, large publicly-funded organizations and private companies alike know they can rely on AVT to provide quality communications products which consistently perform and accommodate budget concerns. You will find accessories in our range that suit the work environments and operational needs of most radio users. We'll build accessories from your specifications that suit your individual needs.

Two-way Radio Accessories • OEM/ODM Audio Products • Bluetooth and Proprietary Wireless Isolated Worker Alarm System • Audio Componenents

Project and Consulting Services

Partner with AVT to experience the dynamic results that come from meticulous planning, design, and execution in the manufacture of portable power solutions for two-way radios, portable barcode scanners, portable printers, audio products and other equipment. Our engineers partner with you at the early stages of design, utilizing our product development process to deliver a custom solution.

Engineering Design & Tooling • Quality System, Assurance and Auditing • Business Consultation • Product Soucing • Projet Management • Global Sales and Marketing



Battery

Standard Version
AT-NKBLN4LB - 2200mAh Li-ion

























Audio

Earbud earphone Earhook earphone D-Shell earphone Acoustic surveillance earphone Bone conduction Throat microphone Headset with boom microphone Lapel PTT / Microphone Palm PTT / Microphone Heavy duty PTT 2 and 3 wire solutions Bluetooth solutions Speaker microphone (N) Standard connector (N1) Heavy duty connector with charging jack

Charger

Single Pocket CRM1-NKBLN4
Twin Pocket CRM2-NKBLN4
Six Pocket CRM6-NKBLN4
Vehicle Charger VC-NKBLN4











Battery

Slim Version

AT-MR9620M 1660mAh Ni-MH

Extended Screw Version

AT-MR5932M25 2500mAh Ni-MH

Extended Version

AT-MR9620M25 2500mAh Ni-MH

Extended LED Version

AT-MR9620M25F 2500mAh Ni-MH

















Audio

Earbud earphone
Earhook earphone
D-Shell earphone
Acoustic surveillance earphone
Bone conduction
Throat microphone
Headset with boom microphone
Lapel PTT / Microphone
Palm PTT / Microphone
Heavy duty PTT
2 and 3 wire solutions
Bluetooth solutions
Speaker microphone
(MC) P2G connector























Audio

Earbud earphone
Earhook earphone
D-Shell earphone
Acoustic surveillance earphone
Bone conduction
Throat microphone
Headset with boom microphone
Lapel PTT / Microphone
Palm PTT / Microphone
Heavy duty PTT
2 and 3 wire solutions
Bluetooth solutions
Speaker microphone
(MC1) Back connector

EADS TETRAPO









Battery

Slim Version AT-MT5705L - 1100mAh Li-ion Extended Version AT-MT4655L - 1800mAh Li-ion























Audio

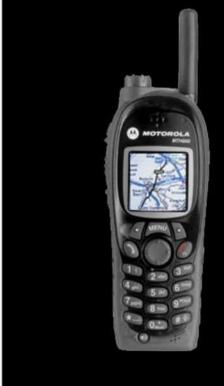
Earbud earphone Earhook earphone D-Shell earphone Acoustic surveillance earphone Bone conduction Throat microphone Headset with boom microphone Lapel PTT / Microphone Palm PTT / Microphone Heavy duty PTT 2 and 3 wire solutions Bluetooth solutions Speaker microphone (M6) Side connector (M7) Side connector with screw

:harger

(M9) Bottom connector

Single Pocket Twin Pocket Six Pocket

CRM1-MT4655 CRM2-MT4655 CRM6-MT4655























Audio

Earbud earphone
Earhook earphone
D-Shell earphone
Acoustic surveillance earphone
Bone conduction
Throat microphone
Headset with boom microphone
Lapel PTT / Microphone
Palm PTT / Microphone
Heavy duty PTT
2 and 3 wire solutions
Bluetooth solutions
Speaker microphone
Connectors

Motorola Tetra









Battery

Slim Version AT-MT6573L - 1100mAh Li-ion Extended Version AT-MT6574L - 2200mAh Li-ion





























Audio

Earbud earphone Earhook earphone D-Shell earphone Acoustic surveillance earphone Bone conduction Throat microphone Headset with boom microphone Lapel PTT / Microphone Palm PTT / Microphone Heavy duty PTT 2 and 3 wire solutions Bluetooth solutions Speaker microphone (M6) Side connector (M7) Side connector with screw (M13) Bottom connector

Charger

Single Pocket CRM1-MT6574 Twin Pocket CRM2-MT6574 Six Pocket CRM6-MT6574 Vehicle Charger VC-MT6574









Battery

Slim Version
AT-SP2000L - 1100mAh Li-ion
Extended Version
AT-SP2000L18 - 1880mAh Li-ion























Audio

Earbud earphone Earhook earphone D-Shell earphone Acoustic surveillance earphone Bone conduction Throat microphone Headset with boom microphone Lapel PTT / Microphone Palm PTT / Microphone Heavy duty PTT 2 and 3 wire solutions Bluetooth solutions Speaker microphone (SP) Side connector (SPS) Side connector with screw (SP1) Bottom connector

Charger

Single Pocket Twin Pocket Six Pocket

CRM1-SP2000 CRM2-SP2000 CRM6-SP2000

Sepura Tetra





























Audio

Earbud earphone Earhook earphone D-Shell earphone Acoustic surveillance earphone Bone conduction Throat microphone Headset with boom microphone Lapel PTT / Microphone Palm PTT / Microphone Heavy duty PTT 2 and 3 wire solutions Bluetooth solutions Speaker microphone (SP2) Side multi pin connector

			EADS			Motorola			Sepura	
Part no.	Description	THR880i THR880i light	Tetrapol G2 Smart and Easy	Tetrapol Jupiter TPH700	MTH650 MTH800	MTP700 MTP750	MTP850	SRP2000 SRP3000 SRH3500 SRH3800	STP8000	
Battery										
AT-NKBLN4LB	3.7V 2200mAh Li-ion	*								
AT-MR9620M	4.8V 1660mAh Ni-MH		*							
AT-MR5932M25 AT-MR9620M25	4.8V 2500mAh Ni-MH, screw seal		*							
AT-MR9620M25F	4.8V 2500mAh Ni-MH with LED fuel gauge		*							
AT-MT5705LI	3.6V 1100mAh Li-ion		-		*					
AT-MT4655L	3.6V 1800mAh Li-ion Extended Version				*					
AT-MT6573L	3.6V 950mAh Li-ion						*			
AT-MT6574L AT-SP2000L	3.6V 2200mAh Li-ion Extended Version 7.4V 1100mAh Li-ion						*			
AT-SP2000L AT-SP2000L18	7.4V 1800mAh Li-ion Extended Version							*		
	III CARALE CONTROL AND A PARTIES OF PROSECULATION OF THE CONTROL O	lio								
Audio										
Listen Only Typ ES-01	Earbud earphone with 90cm straight cable	*			*	*	*	*		
ES-02	Earhook earphone with 90cm straight cable	*			*	*	*	*		
ES-02C	Earhook earphone with coil cable	*			*	*	*	*		
ES-02TC	Earhook earphone with coil cable (Transparent)	*			*	*	*	*		
ES-03	D-shell earphone with 90cm straight cable	*			*	*	*	*		
ES-03C ES-04	D-shell earphone with Coil cable Accustic tube earphone with 90cm straight cable	*			*	*	*	*		
ES-04 ES-04C	Acoustic tube earphone with 90cm straight cable Acoustic tube earphone with Coil cable	*			*	*	*	*		
	Earphone, Mic and PTT						^-			
ES-P01	Earbud earphone with mic and PTT	*			*	*	*	*	*	
ES-PA1	Earbud earphone with lapel mic and PTT	*			*	*	*	*	*	
ES-P02	Earhook earphone with mic and PTT	*			*	*	*	*	*	
ES-PA2	Earhook lower up earphone with mic and PTT	*			*	*	*	*	*	
ES-P03	D-shell earphone with mic and PTT	*			*	*	*	*	*	
ES-P04 ES-PA4	Acoustic tube earphone (electrets spk) with mic and palm PTT Acoustic tube earphone (electrets spk) with mic and palm PTT (Light Version)	*			*	*	*	*	*	
ES-P05	Acoustic tube earphone (electrets spk) with file and paint PTT (Light Version) Acoustic tube earphone with mic and PTT	*			*	*	*	*	*	
ES-P06	D-shell earphone with boom mic and PTT	*			*	*	*	*	*	
ES-P07	Earhook earphone with boom mic and PTT	*			*	*	*	*	*	
ES-P08	Earhook earphone with boom mic and glove PTT	*			*	*	*	*	*	
ES-P11	Three wire kit, Earbud earphone with mic and torpedo PTT	*			*	*	*	*	*	
ES-P12 ES-P13	Three wire kit, Earhook earphone with mic and torpedo PTT Three wire kit, D-shell earphone with mic and torpedo PTT	*			*	*	*	*	*	
ES-P14	Three wire kit, Acoustic earphone (electrets spk) with mic and torpedo PTT	*			*	*	*	*	*	
ES-P15	Three wire kit, Acoustic earphone with mic and torpedo PTT	*			*	*	*	*	*	
Bone Conduction	on Type									
ES-B01	Bone conduction mic / earphone with PTT	T.			*		*	*		
ES-B02	Skin colour bone conduction mic / earphone with PTT				*		*	*		
ES-B03	Bone conduction mic / earphone with finger PTT				*		*	*		
ES-B04 ES-B05	Skin colour bone conduction mic / earphone with finger PTT Bone conduction mic / earphone with glove PTT				*	*	*	*	*	
ES-B06	Bone conduction mic / earphone with VOX PTT				_^	_^				
Headset Type										
ES-H01	Over the head single ear headset with boom mic and PTT	*			*	*	*	*	*	
ES-H02	Breeze behind the head headset with boom mic and PTT	*			*	*	*	*	*	
ES-H03	Heavy duty behind the head headset with boom mic and glove PTT	*			*	*	*	*	*	
ES-H04	Aviation earmuff type headset with boom mic and muff PTT	*			*	*	*	*	*	
ES-H05	Aviation earmuff type headset with boom mic and Round Large PTT	*		-	*	*	*	*	*	
Throat Mic Typ	Y ()				ja.	,i.	4.	- Sp		
ES-T01 ES-T02	Throat activate mic with earbud earphone and PTT Throat activate mic with earhook earphone and PTT	*			*	*	*	*	*	
ES-TA2	Throat activate mic with earhook earphone and PTT	*			*	*	*	*	*	
ES-T03	Throat activate mic with D-shell earphone and PTT	*			*	*	*	*	*	
ES-T04	Throat activate mic with acoustic tube earphone and PTT	*			*	*	*	*	*	
ES-T05	Throat activate mic with acoustic tube earphone and PTT	*			*	*	*	*	*	
Speaker Microp										
ES-M01 ES-M02	Compact speaker microphone with PTT Standard size speaker microphone with PTT	*	*		*	*	*	*	*	
ES-M02E	Standard size speaker microphone with PTT and emergency button	*	*		*	*	*	*	*	
ES-M03	Heavy duty speaker microphone with PTT and optional button	*			*	*	*	*	*	
ES-M04	Heavy duty speaker microphone with PTT	*			*	*	*	*	*	
ES-M07	Heavy duty speaker microphone with PTT	*			*	*	*	*	*	
ES-M07E	Heavy duty speaker microphone with PTT	*			*		*	*	*	
	Cha	rger								
CRM1	Single bay charger for radio and extra battery	*			*		*	*		
CRM2	Twin bay charger for radio and extra battery	*			*		*	*		
CRM6 VC	Six bay charger for radio and extra battery Vehicle charger	*		-	*		*	*		
10	vernore charger	×					× .			



PRODUCT SPECIFICATION

Revision:1 Date:2010-2-10

Page: 1/1

Battery for Two-Way Radio AT-OT0546L





	Compatibility					
Battery Model:	978-0546/03.01					
Physical Characteristics						
Dimension:	112 X 52 X 11mm (4.41 X 2.05 X 0.43 inch)					
Weight:	Approx.60g					
Plastic Material:	ABS					
Electrical Characteristics						
Chemistry:	Li-ion					
Voltage:	3,7V					
Capacity:	Typical: 2400mAh					
Cell:	SANYO UF356450S					
Operation Specification						
Charging Voltage:	4.2V					
Charging Current:	0.1 ~ 1C					
Discharging Current:	0.1 ~ 1C					
Discharging End Voltage:	3.0 V					
User Environment						
Charging Temperature:	±0 ~ +40°C (+32 ~ +104°F)					
Discharging Temperature:	-20 ~ +60°C (-4 ~ +140°F)					
Storage Temperature:	-20 ~ +50°C (-4 ~ +122°F)					
Prolonged Storage Temp.:	-20 ~ +30°C (-4 ~ +86°F)					

Contacts

NOVELRADIO S.R.L.

www.novelradio.it

email: info@novelradio.it

Tel. (+39) 02 4981022



