35 YEARS

35 years of designing and manufacturing innovative electric fencing solutions

NEMTEK
Electric Fencing Products

# ANIMAL MANAGEMENT QUICK REFERENCE

## ELECTRIC FENCING PRODUCTS THAT DELIVER PEACE OF MIND






NEMTEK
Electric Fencing Products

The Nemtek group is a globally known and well-respected company manufacturing a full range of energizers and fencing hardware. With our pioneering products, we have become the benchmark for the electric fencing industry and the products of choice.

This brochure offers you an overview of the electric fencing products that we design and manufacture for the agricultural, equine and pet, and game markets, which include a comprehensive range of energizers and a complete range of fencing hardware. We have products that can reliably address many types of fencing needs, ranging from small enclosures to large farms and game reserves.

Our unbeatable experience in the security field has revolutionised the design of game- and animal-farm energizers. The energizers now offer security features and communication capabilities to not only keep animals in, but to also effectively control the theft and injury of animals by poachers and predators.

For more details and information on our products, visit **www.nemtek.com**

# ENERGIZERS

STORED ENERGY  OUTPUT ENERGY

## MAINS OR BATTERY



**PET 3**
(Powers up to 3km)
(AE-A/PET)
0.5J / 0.3J



**AGRI 5**
(Powers up to 5km)
(AE-A005J)
0.8J / 0.5J



**AGRI 10**
(Powers up to 10km)
(AE-A010J)
1.65J / 1J



**AGRI 20**
(Powers up to 20km)
(AE-A020J)
3.3J / 2J



**EQUINE 20**
(Powers up to 20km)
(AE-A/EQ)
3.3J / 2J



**AGRI 30**
(Powers up to 30km)
(AE-A030J)
4.4J / 3J



**AGRI 50**
(Powers up to 50km)
(AE-A050J)
6.5J / 4.6J



**NEMTEK CONNECT**
(EE-NC2G, EE-NCWIFI, EE-NC4G/1Y, EE-NC4G/3Y)

## MAINS OR BATTERY BACK-UP WITH SOLAR



**AGRI BOX**
(ENC-AGRI/BOX)



**AGRI 80**
(Powers up to 80km)
(AE-AGRI80)
10J / 8J



**AGRI 150**
(Powers up to 150km)
(AE-AGRI150)
20J / 15J



**AGRI 200**
(Powers up to 200km)
(AE-AGRI200)
29J / 20J

## MAINS WITH BATTERY BACK-UP OR SOLAR



**DRUID 114**
(Powers up to 130km)
(E-DRUID/114/LCD)

**DRUID KEYPAD**
(Optional extra)
(EE-DR.LCD/KP)

21J / 13.8J

## PORTABLE SOLAR WITH INTERNAL BATTERY



**AGRI 15 PORTABLE ENERGIZER**
(Powers up to 15km)
(AE-SB015)

18W SOLAR PANEL | 2J / 1.46J



**AGRI 25 PORTABLE ENERGIZER**
(Powers up to 25km)
(AE-SB025)

30W SOLAR PANEL | 3.1J / 2.3J



**AGRI 50 PORTABLE ENERGIZER**
(Powers up to 50km)
(AE-SB050)

45W SOLAR PANEL | 6.5J / 4.6J

## SOLAR WITH INTERNAL BATTERY



**AGRI SOLAR 1**
(Powers up to 1km)
(AE-SB001)

LITHIUM BATTERY | 5W SOLAR PANEL | 0.125J / 0.1J



**AGRI SOLAR 3**
(Powers up to 3km)
(AE-SB003)

LITHIUM BATTERY | 5W SOLAR PANEL | 0.33J / 0.26J



**AGRI SOLAR 5**
(Powers up to 5km)
(AE-SB005)

LITHIUM BATTERY | 10W SOLAR PANEL | 0.55J / 0.47J



**AGRI SOLAR 8**
(Powers up to 8km)
(AE-SB008)

LITHIUM BATTERY | 10W SOLAR PANEL | 0.825J / 0.68J

## ENERGIZER ACCESSORIES



**1.5AMP MAINS POWER ADAPTOR 12VDC**
(AEE-A/CHR, AEE-A/CHR/AU, AEE-A/CHR/UK)



**ENERGIZER TAG**
(EE-WIZ4/MAGNET)



**5AMP MAINS POWER ADAPTOR**
(AEE-A/CHR5, AEE-A/CHR5/AU, AEE-A/CHR5/UK)



**LCD ENERGIZER PROGRAMMER**
(AE-A/KCREM)



**LITHIUM BATTERY CHARGER**
(AEE-CHR/LIFE)



**AGRI ENERGIZER TREAD-IN POST**
(AE-AETP2)



**ENERGIZER CONNECTOR CLIPS**
(AEE-CL/BR, AEE-CL/GR)

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## FENCING TOOLS AND TESTERS



**FENCE SCOPE MULTI TOOL**
(TL-FS)
**OPTIONAL POUCH**
(TL-FSTP)



**FENCE METER**
(TL-FM)
**OPTIONAL POUCH**
(TL-FMTP)



**AGRI REMOTE**
(TL-ARM)
**OPTIONAL POUCH**
(TL-FSTP)



**EASY FENCE TESTER**
(TL-EFT)



**DISTANCE MEASURING WHEEL**
(TL-DMW)



**HALF-INCH RATCHET TENSIONER**
(TL-RAT1/2)



**HANDHELD TENSIONER TOOL**
(TL-NKHT)



**KNIPEX WIRE CUTTER**
(TL-MN)



**PROFESSIONAL CRIMPING TOOL**
(TL-CRP)



**Y-PICKET POST DRIVER**
(TL-PDY)



**ROD DRIVER TOOL**
(TL-PD10R)



**WIRE TWIST TOOL**
(TL-WTT)



**DRILL TOOL FOR 40mm RING SCREW-ON INSULATOR**
(TL-SIT)

## GATE SYSTEMS



**INSULATED HANDLE WITH HOOK**
(EA-GH/B)



**PLASTIC GATE HANDLE**
(EA-GH/P)



**GALVANISED SPRING**
(EA-GS/W)



**GATE HANDLE WITH SPRING**
(EA-GH/BS)



**3-WAY GATE CONNECTOR**
(AA-AT/PT3/GAS, AA-AT/PT3/GAS/B, AA-AT/PT3/YP)



**TAPE GATE HANDLE KIT**
(AA-GHT4)




**FLEXI GATE HANDLE KIT**
(AA-FGS/1, AA-FGS/2)



**ELECTRIC FENCE DRIVE-THROUGH SWING GATE SYSTEM**
1.2m (AA-SGS/12)
1.5m (AA-SGS/15)
2.5m (AA-SGS/25)

## PET STOP SYSTEM



**PET STOP SOLAR POWERED KIT**
(AA-PET/KIT)



**PET 3 ENERGIZER**
(Powers up to 3km)
(AE-A/PET)



**POLY WIRE ECO STOP SS3**
(AW-PWSS3/200M)



**2AH BATTERY**
(BAT-B02)



**3W SOLAR PANEL**
(SOL-SYS3W/PS)




**WARNING SIGNS**
(EA-WRS2/N)



**PET STOP FIBREGLASS ROD**
(AA-FR/8/850)



**PET STOP EARTH SPIKE**
(EA-EAG/PET)



**8MM PET STOP FIBREGLASS SPRING CLIP**
(AA-PS/SPR/8R)

## WIRE, TAPE, ROPE AND CABLE CONNECTORS



**U-TYPE LINE CLAMP**
(EA-LC8/MG)



**CLAW-TYPE LINE CLAMP**
(EA-LC8/C)



**JOINER BUCKLE**
(AA-J/PT, AA-J/PT2)



**TERMINATION BUCKLE**
(AA-B/PT, AA-B/PT2, AA-AT/TERM/B, AA-AT/TERM/W, AA-AT/TERM/YP)



**ALUMINIUM FERRULE**
(EA-F6AFT, EA-F10AFT)

## WIRE, ROPE AND TAPE DISPENSERS



**1:1 REEL HOLDER**
(AA-RH1)



**3:1 GEARED REEL HOLDER**
(AA-RH2)



**SIMPLICITY REEL HOLDER**
(AA-RH0)



**THREE REELHOLDER STAND** (AA-3RHS)



**LARGE WIRE DISPENSER**
(EW-JENNY)



**REEL HOLDER**
(EW-T/RH)

## FENCE WIRES



**STRANDED GALVANISED WIRE**
1.6mm x 1 560mm (EW-T16), 2.0mm x 1 000m (EW-T20),
1.6mm x 1 560m (EW-T16/XL), 2.0mm x 1 000m (EW-T20/XL)

**SOLID GALVANISED WIRE**
1.6mm x 1 582m (EW-GN1.6/25KG), 2.0mm x 2 069m HDG (EW-G2.00HG),
2.0mm x 1 012m (EW-GN2.0/25KG), 2.24mm x 1 650m (EW-G2.24),
2.24mm x 1 650m HDG (EW-G2.24HG)

**STRANDED ALUMINIUM WIRE**
1.6mm x 500m (EW-AL16S/500), 1.6mm x 1 000m (EW-AL16S),
2.0mm x 500m (AW-AL20/500/STR), 2.0mm x 1 000m (EW-AL20S)

**SOLID ALUMINIUM WIRE**
1.6mm x 500m (EW-AL16/500), 1.6mm x 1 000m (EW-AL16),
2.0mm x 500m (AW-AL20/500), 2.0mm x 1 000m (EW-AL20),
2.0mm x 1 500m (EW-AL20/1500), 2.5mm x 1 200mm (AW-AL25/1200)

## HT CABLES



**UNDERGATE CABLE (U-SERIES)**
(AH-UC1.6/25, AH-UC1.6/50, AH-UC1.6/100, AH-UC2.5/25,
AH-UC2.5/50, AH-UC2.5/100, AH-UC2.5/200, AH-UC2.5/500)

## WIRE, BRAID, ROPE, TAPE AND NETTING *AVAILABLE IN BLACK OR WHITE



**POLY WIRE ECO STOP SS3**
(AW-PWSS3/200M)



**POLY WIRE VARIO SS6**
(AW-PWSS6/400M)



**POLY WIRE BLUE MIX3**
(AW-PWBMIX3/200M, AW-PWBMIX3/400M)



**POLY WIRE BLUE MIX6**
(AW-PWBMIX6/400M)



**POLY WIRE ULTRA MIX9** *
(AW-PWUL9/200M, AW-PWUL9W/200M)



**POLY BRAID MIX6**
(AW-PBRMIX6/550M)



**POLY BRAID ULTRA MIX11** *
(AW-PBUL11/200M, AW-PBUL11W/200M)



**POLY ROPE MIX6** *
(AW-PRBMIX6/200B, AW-PRBMIX6/200M)



**POLY TAPE 12MM MIX5**
(AW-PTMX12MM/200, AW-PTMX12MM/400)



**POLY TAPE 20MM MIX6**
(AW-PTMX20MM/200, AW-PTMX20MM/500)



**POLY TAPE 40MM MIX10**
(AW-PTMX40MM/200)



**POLY TAPE 40MM SS316**
(AW-PT40/316/200)



**SIGHTER WIRE**
(AW-SITA/100B, AW-SITA/100W, AW-SITA/600B, AW-SITA/600W)



**REFLECTIVE FLEXI ROPE**
(AA-EEC/50M)



**PRE-WOUND POLY WIRE BLUE MIX6 400M** (AW-RHP01)



**SHEEP AND GOAT NETTING**
(AA-NET108)



**POULTRY NETTING**
(AA-NET112)



**NETTING POSTS**
(AA-NET112/POST, AA-NET105/POST)



**POULTRY NETTING GATE SYSTEM**
(AA-NET/GATE)

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## INSULATOR RANGE *AVAILABLE IN BLACK OR WHITE



**TENSION BOBBIN INSULATOR**
(EI-BTL)



**ULTRA STRAIN INSULATOR**
(EI-STB/R, EI-STW/R)



**ULTRA HARDENED STRAIN INSULATOR**
(EI-STB/R/H, EI-STW/R/H)



**PICKET INSULATOR**
(EI-PI)



**Y-STANDARD INSULATOR**
(EI-YB, EI-YW)



**NAIL-ON INSULATOR**
(EI-NOB2, EI-NOW2)



**ULTRA NAIL-ON INSULATOR**
(AI-NOBU/W, EI-NOBU/R)



**SCREW-ON INSULATOR**
(AI-SOB)



**THICK WIRE AND ROPE INSULATOR**
(AI-TWRI/B, AI-TWRI/W)



**RING SCREW-ON INSULATOR 40MM**
(AI-RI40)



**RING SCREW-ON INSULATOR 190MM**
(AI-RI/L190)



**GUM-POLE SLEEVE**
(AA-SP/WI)



**DUAL PIN PICKET INSULATOR**
(AI-DPI)



**MULTI-POST INSULATOR**
(AI-MPI)



**ROPE PICKET CAP**
(AA-P/CAP/ROPE)



**TAPE PICKET CAP**
(AA-P/CAP)



**Y-PICKET FASTENER CLIP**
(AA-PIFC)



**PORCELAIN BOBBIN INSULATOR**
(EI-BPFL, EI-BPFL10)



**PORCELAIN STRAIN INSULATOR**
(EI-STFP, EI-STFP10)



**END AND CORNER POST INSULATOR**
(AI-CI/PT/W, AI-CI/PT/B)



**INTERMEDIATE POST INSULATOR**
(AI-I/PT/W, AI-I/PT/B)



**WOODEN POST TAPE INSULATOR**
(AI-TI)



**BUSBAR INSULATOR**
(EI-SBI)

## WIRE TENSIONING SYSTEMS



**HEAVY DUTY COMPRESSION SPRING 3**
(CNT3)



**HYBRID COMPRESSION SPRING 4**
(CNT4HB)



**HYBRID COMBO TENSIONER BB (120KG)**
(ES-CTNTBB)



**HYBRID COMBO TENSIONER BD BLACK (450KG)**
(AS-WSI/BD)



**HYBRID COMBO TENSIONER BD BLUE (150KG)**
(AS-WSI/BBD)



**STANDARD TENSIONER**
(ES-DT)



**COMBO TENSIONER STANDARD**
(ES-CTS)



**COMBO TENSIONER PORCELAIN**
(ES-CTP)



**HEAVY DUTY WIRE STRAINER**
(AS-WS/HD)



**PLASTIC HEAVY DUTY WIRE STRAINER**
(AS-WSI/HD)



**PORCELAIN HEAVY DUTY WIRE STRAINER**
(AS-WSP/HD)



**S-HOOK**
(ES-HK/EP)



**THROUGH HOLE S-HOOK**
(ES-HK/THR/HDG)



**U-HOOK**
(ES-HK/UH304)

## GENERAL ACCESSORIES




**WARNING SIGNS**
(EA-WRS2/N)



**TIMED FENCE LIGHT**
(SR-FL/TL/G, SR-FL/TL/SS)



**CUT-OUT SWITCH**
(AA-COS2), (AA-COS/LED)



**FLOODGATE CONTROLLER**
(AA-FGC)



**SINGLE POLE LIGHTNING PROTECTION**
(EA-LID)



**EARTH SPIKE**
(EA-EAN, EA-EAN/L, EA-EAG1, EA-EAG12)



**EARTH SPIKE LUG**
(EA-LEAN)

## BATTERIES



**LEAD ACID (AGM) 12VDC**
12AH Battery (BAT-B12)
28AH Battery (BAT-B28)
50AH Battery (BAT-B50)
100AH Battery (BAT-B100)

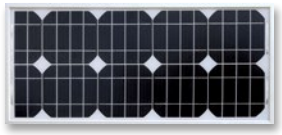


**BATTERY BOX**
(BAT-B50/BOX, BAT-B100/BOX)



**LITHIUM (LiFeP04) 12VDC**
7AH Battery (BAT-LIFE07)
12AH Battery (BAT-LIFE12)
20AH Battery (BAT-LIFE20)
30AH Battery (BAT-LIFE30)
100AH Battery (BAT-LIFE100)

## SOLAR PANELS AND ACCESSORIES



**SOLAR PANEL**
5W (SOL-SYS5W), 10W (SOL-SYS10W)
20W (SOL-SYS20W), 30W (SOL-SYS30W)
45W (SOL-SYS45W), 90W (SOL-SYS90W)
140W (SOL-SYS140W), 190W (SOL-SYS190W)



**SOLAR REGULATOR LED**
(SOL-REG140)



**ENCLOSURE POLE MOUNT BRACKETS**
(ENC-PMK, ENC-PMK/SB)



**SOLAR PANEL MOUNTING BRACKET**
(SOL-SB140)



**SOLAR PANEL WIRES**
(SOL-PW/B/25, SOL-PW/R/25, SOL-PW/B, SOL-PW/R)

## ENCLOSURES AND ACCESSORIES



**ALUMINIUM ENCLOSURE**
(ENC-ALU/S, ENC-ALU, ENC-ALU/XL)



**ENCLOSURE STAND**
(ENC-KDS)



**ENCLOSURE STAND U-BOLT**
(ENC-KDS/UBOLT)

## OFFSET BRACKETS AND OUTRIGGERS



**SINGLE FENCING OFFSET BRACKET**
225mm (EY-OS225)
450mm (EY-OS450)



**DOUBLE FENCING OFFSET BRACKET**
225mm (EY-OD225)
350mm (EY-OD350)



**TRIPLE FENCING OFFSET BRACKET**
240mm (EY-OT240)



**OUTRIGGER BRACKET WITH PICKET INSULATOR**
230mm (AA-OUTRIGGER230)
340mm (AA-OUTRIGGER340)



**TRIPLE ANTI-DIG FENCING OFFSET BRACKET**
(EY-OAD)



**5 WIRE WALL TOP BRACKET**
(AA-MOD5W)

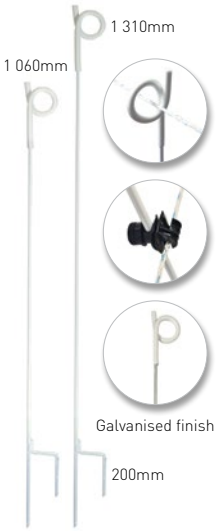
## PORTABLE FENCING




**FIBREGLASS ROD**
(AA-FR/8/850, AA-FR/10/1000, AA-FR/10/1250, AA-FR/10/1500)




**TREAD-IN POST**
(AA-PP/W, AA-PP/B)




**PIGTAIL POST**
(AA-PT/800/W, AA-PT/1050/W, AA-PT/800/G, AA-PT/1050/G)

**SINGLE LIVE TIP FENCING OFFSET BRACKET**
(AA-YP/LIVE/S)



**DOUBLE LIVE TIP FENCING OFFSET BRACKET**
(AA-YP/LIVE/D)



## FIBREGLASS SPRING CLIPS



**FIBREGLASS SPRING CLIP**
8mm (AA-PS/SPR/8R)
10mm (AA-SPR/10R)

## FREE STANDING FENCING



**STRAINER POST END AND CORNER**
(EY-CPR7620HD15, EY-CPR7620HD24, EY-CPR7620HD30, EY-CPR9520HD24, EY-CPR9520HD30)



**STRAINER POST STAY**
(EY-CSR3815HD, EY-CSR3824HD, EY-CSR5024HD, EY-CSR5030HD)



**STRAINER STAY NUT AND BOLT**
(EA-SCRM10X120H, EA-SCRM10NUTSHD)



**Y-PICKET POST**
(EY-Y15NB, EY-Y24NB, EY-Y30NB, EY-Y15NHD, EY-Y24NHD, EY-Y30NHD)




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