

## MIRO Power Quality Logger and Analyser Starter Kits

### Summary of kits

| Index   | Kit Name         | Description  | Part number |
|---|------------------|--|-------------|
| <b>MIRO PQ35 (three phase, 3V+4I) starter kits</b>              |                  |  |             |
| 1   | PQ35 Full AC kit | Contains items for all AC applications + GPS + Cellular. |             |
| 2   | PQ35 AC kit      | Contains items for most AC applications.                 |             |
| 3   | PQ35 AC/DC kit   | Contains items for most AC/DC applications.              |             |
| <b>MIRO PQ45 (three phase, 4V+4I, CAT IV 600V) starter kits</b> |                  |  |             |
| 1   | PQ45 Full AC kit | Contains items for all AC applications + GPS + Cellular. |             |
| 2   | PQ45 AC kit      | Contains items for most AC applications.                 |             |
| 3   | PQ45 AC/DC kit   | Contains items for most AC/DC applications.              |             |

## MIRO PQ35 (three phase, 3V+4I) starter kits



### PQ35 Full AC kit

This kit contains items for all AC applications + GPS + Cellular.

| Quantity | Description   | Part number  |
|----------|---|--------------|
| 1        | MIRO PQ35 Power Quality Logger and Analyser, certified to IEC61000-4-30 Class A + 1APQCOMM-UPGRD-3G/4G  | 1APQ35-3G/4G |
| 1        | Single phase power lead   | 1APC4        |
| 1        | Fused three phase lead with banana plugs and detachable small clamps (crocodile clips): 4 wire (3P + N) | 1AVL4C2      |
| 1        | Tinned end fused attachment with fuses  | 1AAC4TE      |
| 1        | Banana plug fused attachment with small clamps (crocodile clips)  | 1AAC4BC      |
| 4        | High sensitivity Rogowski coils for measuring current. Includes dual ranges of 500A and 3000A           | 1AFF3000-6-H |
| 4        | 52 series clamp on current probes. Options: 100A or 500A or 1000A                                       | 1ACR series  |
| 1        | GPS antenna with magnetic mount   | 1AGPSANTM    |
| 1        | Temperature probe (ambient)   | 1ATEMPSENAMB |
| 1        | Temperature probe (surface with magnetic mount)   | 1ATEMPSENSUR |
| 1        | 12VDC regulated power adaptor   | 1ADC12VPS    |
| 1        | Mini USB lead (a mini-B connector) for communications   | 1AUSBMINIB   |
| 1        | Power quality instruments carry bag   | 1ACBP5       |
| 1        | CITRUS application software   | 1ACITRUS     |

### PQ35 AC kit

This kit contains items for most AC applications.

| Quantity | Description   | Part number  |
|----------|---|--------------|
| 1        | MIRO PQ35 Power Quality Logger and Analyser, certified to IEC61000-4-30 Class A                         | 1APQ35       |
| 1        | Single phase power lead   | 1APC4        |
| 1        | Fused three phase lead with banana plugs and detachable small clamps (crocodile clips): 4 wire (3P + N) | 1AVL4C2      |
| 1        | Tinned end fused attachment with fuses  | 1AAC4TE      |
| 1        | Banana plug fused attachment with small clamps (crocodile clips)  | 1AAC4BC      |
| 4        | High sensitivity Rogowski coils for measuring current. Includes dual ranges of 500A and 3000A           | 1AFF3000-6-H |
| 1        | 12VDC regulated power adaptor   | 1ADC12VPS    |
| 1        | Mini USB lead (a mini-B connector) for communications   | 1AUSBMINIB   |
| 1        | Power quality instruments carry bag   | 1ACBP5       |
| 1        | CITRUS application software   | 1ACITRUS     |

## Get more Work from your Power

### PQ35 AC/DC kit

This kit contains items for most AC/DC applications.

| Quantity | Description   | Part number  |
|----------|---|--------------|
| 1        | MIRO PQ35 Power Quality Logger and Analyser, certified to IEC61000-4-30 Class A                         | 1APQ35       |
| 1        | Single phase power lead   | 1APC4        |
| 1        | Fused three phase lead with banana plugs and detachable small clamps (crocodile clips): 4 wire (3P + N) | 1AVL4C2      |
| 1        | Tinned end fused attachment with fuses  | 1AAC4TE      |
| 1        | Banana plug fused attachment with small clamps (crocodile clips)  | 1AAC4BC      |
| 4        | High sensitivity Rogowski coils for measuring current. Includes dual ranges of 500A and 3000A           | 1AFF3000-6-H |
| 4        | 52 series clamp on AC/DC 500A current probes  | 1ADCR500     |
| 1        | 12VDC regulated power adaptor   | 1ADC12VPS    |
| 1        | Mini USB lead (a mini-B connector) for communications   | 1AUSBMINIB   |
| 1        | Power quality instruments carry bag   | 1ACBP5       |
| 1        | CITRUS application software   | 1ACITRUS     |

## MIRO PQ45 (three phase, 4V+4I, CAT IV 600V) starter kits



### PQ45 Full AC kit

This kit contains items for all AC applications + GPS + Cellular.

| Quantity | Description   | Part number  |
|----------|---|--------------|
| 1        | MIRO PQ45 Power Quality Logger and Analyser, certified to IEC61000-4-30 Class A + 1APQCOMM-UPGRD-3G/4G      | 1APQ45-3G/4G |
| 1        | Single phase power lead   | 1APC5        |
| 1        | Fused three phase lead with banana plugs and detachable small clamps (crocodile clips): 5 wire (3P + N + G) | 1AVL5-B-C1   |
| 4        | High sensitivity Rogowski coils for measuring current. Includes dual ranges of 500A and 3000A               | 1AF3000-6-H  |
| 4        | 52 series clamp on current probes. Options: 100A or 500A or 1000A   | 1ASC series  |
| 1        | GPS antenna with magnetic mount   | 1AGPSANTM    |
| 1        | Temperature probe (ambient)   | 1ATEMPSENAMB |
| 1        | Temperature probe (surface with magnetic mount)   | 1ATEMPSENSUR |
| 1        | 12VDC regulated power adaptor   | 1ADC12VPS    |
| 1        | Mini USB lead (a mini-B connector) for communications   | 1AUSBMINIB   |
| 1        | Power quality instruments carry bag   | 1ACBP5       |
| 1        | CITRUS application software   | 1ACITRUS     |

### PQ45 AC kit

This kit contains items for most AC applications.

| Quantity | Description   | Part number |
|----------|---|-------------|
| 1        | MIRO PQ45 Power Quality Logger and Analyser, certified to IEC61000-4-30 Class A                             | 1APQ45      |
| 1        | Single phase power lead   | 1APC5       |
| 1        | Fused three phase lead with banana plugs and detachable small clamps (crocodile clips): 5 wire (3P + N + G) | 1AVL5-B-C1  |
| 4        | High sensitivity Rogowski coils for measuring current. Includes dual ranges of 500A and 3000A               | 1AF3000-6-H |
| 1        | 12VDC regulated power adaptor   | 1ADC12VPS   |
| 1        | Mini USB lead (a mini-B connector) for communications   | 1AUSBMINIB  |
| 1        | Power quality instruments carry bag   | 1ACBP5      |
| 1        | CITRUS application software   | 1ACITRUS    |

## Get more Work from your Power

### PQ45 AC/DC kit

This kit contains items for most AC/DC applications.

| Quantity | Description   | Part number |
|----------|---|-------------|
| 1        | MIRO PQ45 Power Quality Logger and Analyser, certified to IEC61000-4-30 Class A                             | 1APQ45      |
| 1        | Single phase power lead   | 1APC5       |
| 1        | Fused three phase lead with banana plugs and detachable small clamps (crocodile clips): 5 wire (3P + N + G) | 1AVL5-B-C1  |
| 4        | High sensitivity Rogowski coils for measuring current. Includes dual ranges of 500A and 3000A               | 1AF3000-6-H |
| 4        | 52 series clamp on AC/DC 500A current probes  | 1ADC500     |
| 1        | 12VDC regulated power adaptor   | 1ADC12VPS   |
| 1        | Mini USB lead (a mini-B connector) for communications   | 1AUSBMINIB  |
| 1        | Power quality instruments carry bag   | 1ACBP5      |
| 1        | CITRUS application software   | 1ACITRUS    |