

Tinytag Connection Cables, Inductive Pad and Connectors.

ACS-3030, ACS-9700, ACS-9701, ACS-9703, ACS-9750,
CAB-0005, CAB-0005-USB, CAB-0007, CAB-0007-USB, CAB-0725,
CAB-3239, CAB-3246, CAB-3233.

Issue 8

16th October 2009
E&OE



Tinytag USB Download Cables

CAB-0005-USB Tinytag Transit/Talk USB Download Cable



| | |
|----------------------|---|
| For Use With | TG-0050 and all Tinytag Talk 2 data loggers |
| PC Connection | USB Port |
| Cable Length | 1m |
| Weight | 60g |

Notes

Supported operating systems are Windows 2000, XP and Vista.

A CD containing device drivers and a quick start guide are supplied with the cable.

CAB-0007-USB Tinytag Ultra/Plus/View USB Download Cable



| | |
|----------------------|--|
| For Use With | All Tinytag Ultra, Plus and View data loggers. |
| PC Connection | USB Port |
| Cable Length | 1m |
| Weight | 60g |

Notes

Supported operating systems are Windows 2000, XP and Vista.

A CD containing device drivers and a quick start guide are supplied with the cable.

Tinytag Serial Download Cables

CAB-0005 Tinytag Transit/Talk Serial Download Cable



| | |
|----------------------|---|
| For Use With | TG-0050 and all Tinytag Talk 2 data loggers |
| PC Connection | 9-way Serial Port |
| Cable Length | 1m |
| Weight | 60g |

CAB-0007 Tinytag Ultra/Plus/View Serial Download Cable



| | |
|----------------------|--|
| For Use With | All Tinytag Ultra, Plus and View data loggers. |
| PC Connection | 9-way Serial Port |
| Cable Length | 1m |
| Weight | 60g |

CAB-0725 CAB-0007 to CAB-0005 Adaptor



Plugs into a CAB-0007 or CAB-0007-USB cable to allow a connection to a TG-0050 Tinytag Transit or any Tinytag Talk 2 data logger.

For Use With A CAB-0007 or CAB-0007-USB, the TG-0050 Tinytag Transit and all Tinytag Talk 2 and data loggers.

Cable Length 0.2m
Weight 12g

ACS-3030 USB Inductive Pad



For Use With All Inductive Loggers

PC Connection USB Port

Cable Length 1m
Weight 170g

Notes

Supported operating systems are Windows 2000, XP and Vista.

A CD containing device drivers and a quick start guide are supplied with the pad.

Tinytag Input Plugs

ACS-9700 2 Pin Plug



For Use With TGPR-0804, TGPR-1001 and TGPR-1201

Weight 15g

Connection Information

| Plug Pin No. | Function |
|--------------|--------------|
| A | Common/0V |
| B | Signal Input |

ACS-9701 3 Pin Plug



For Use With All Tinytag Ultra*, Plus and View data loggers.

Weight 15g

Connection Information

| Plug Pin No. | Function |
|--------------|-------------|
| A | RX (logger) |
| B | TX (logger) |
| C | Ground |

ACS-9703 5 Pin Plug



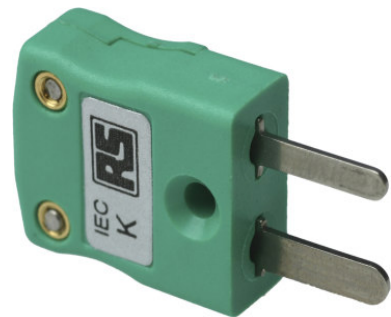
For Use With TGP-4104, TGP-4204, TV-4104, TV-4204, TGPR-0704, TGPR-0705, TGPR-0805, TGPR-1002,

Weight 15g

Connection Information for TGPR data loggers

| Plug Pin No. | Function |
|--------------|------------------------|
| A | 2.5V Reference |
| B | 12V (NOT TGPR-0704) |
| C | Sense Line (TGPR-0704) |
| D | Common/0V |
| E | Signal Input |

ACS-9750 K Type Thermocouple Plug



For Use With TGI-3250

Weight 5g

*To use with the Tinytag Ultra, remove the threaded retaining ring.

Tinytag/Talk Input Leads

CAB-3239 Tinytag Voltage/XP Input Lead



For Use With TGPR-0704, TGPR-0705, TGPR-0805 & TGPR-1002

Cable Length 1m
Weight 50g

Connection Information

| Plug Pin No. | Colour | Function |
|--------------|--------|------------------------|
| A | Red | 2.5V Reference |
| B | Green | 12V (NOT TGPR-0704) |
| C | White | Sense Line (TGPR-0704) |
| D | Black | Common/0V |
| E | Yellow | Signal Input |

CAB-3246 Tinytag Current, Millivolt, Count Input Lead



For Use With TGPR-0804, TGPR-1001 and TGPR-1201

Cable Length 1m
Weight 30g

Connection Information

| Plug Pin No. | Colour | Function |
|--------------|--------|--------------|
| A | Blue | Common/0V |
| B | Red | Signal Input |

CAB-3233 Talk Voltage/Current Input Lead



For Use With TK-4702, TK-4802

Cable Length 0.2m

Weight 5g

Connection Information

| Jack Plug | Colour | Function |
|-----------|--------|--------------|
| Tip | White | Sense Line |
| Ring | Yellow | Signal Input |
| Shank | Black | Common/0V |

Approvals

Gemini Data Loggers (UK) Ltd. operates a Quality Management System which conforms to ISO 9001. The scope of the system covers the manufacture, design and supply of data loggers and their associated software, accessories and services.

