The DSK is a 250 GB Firewire / USB removable disk pack that is supplied with the Güralp EAM (Embedded Acquisition Module)

The DSK is also available as a stand-alone unit to facilitate rapid bulk data download from digital instruments such as the Güralp 6TD.

Housed in a durable rubber shock-resistant sleeve designed for operation in hostile environments, the pack has two methods of operation:

1. Mounted in Güralp equipment
   All required connections are made automatically

2. Stand-alone mode
   Connections can be via:
   > 6-circuit (powered) IEEE 1394FireWire interface
   > 4-circuit (unpowered) FireWire* interface such as Sony i.Link
   > USB*

*When connected using either the unpowered FireWire or the USB, an external power supply of between 4.5 and 30 V DC must be connected to the 1.3 mm barrel connector (see image). The central pin of the barrel connector should be connected to the positive supply line.

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SPECIFICATIONS

<table>
<thead>
<tr>
<th>CONNECTIONS</th>
<th>POWER</th>
<th>DC barrel connector</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1.3 mm diameter pin, wired positive</td>
<td>9.5 mm barrel length</td>
</tr>
<tr>
<td></td>
<td>3.5 - 4.1 mm diameter barrel, wired to ground</td>
<td></td>
</tr>
<tr>
<td>USB</td>
<td>Standard USB type B</td>
<td></td>
</tr>
<tr>
<td>IEEE1394 FireWire</td>
<td>Standard 6-circuit Alpha</td>
<td></td>
</tr>
</tbody>
</table>

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Image shows the DSK Removable disk pack

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Güralp Systems Limited
Midas House
Calleva Park
Aldermaston
Reading
RG7 8EA
United Kingdom

T +44 118 981 9056
F +44 118 981 9943
E sales@guralp.com

www.guralp.com

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In the interests of continual improvement with respect to design, reliability, function or otherwise, all product specifications and data are subject to change without prior notice.

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