

# Cellocator Water Proof Case (AR0232) Product Overview



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**POINTER**



# Cellocator Water Proof Case Product Overview



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# Cellocator Water Proof Case Product Overview



## 1 Introduction

### 1.1 Overview

The AR0232 Cellocator Water Proof Case supports high-end applications where the Cello-F is exposed to external harsh conditions.

The enclosure is water and dust protected, and internal foam also protects against vibrations and shock.

The enclosure is equipped with one PG-7 cable gland, and also prepared for a second PG-7 cable gland.

The AR0232 Cellocator Water Proof Case supports the Cellocator harness 711-00088.

**NOTE:** the water protection of the case with the Cellocator harness 711-00088 is better if the yellow wire is cut away.

### 1.2 Abbreviations

Abbreviation	Description

### 1.3 References

All the reference documents listed in the following table can be downloaded from the support section of the Pointer website ([www.pointer.com](http://www.pointer.com)).

#	Reference	Description
1.		
2.		
3.		

### 1.4 Revision History

Version	Date	Description
1.0	11/09/2011	Initial version
1.1	2/8/2012	<ul style="list-style-type: none"><li>• Dimensions have been changed</li><li>• two screws added to improve the sealing.</li></ul>



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## 2 Technical Specifications

Parameter	Value
Dimensions	165 x 107 x40 mm
Mounting brackets	2 holes of 5.5 mm diameter, axle base 153 mm
Cable diameter support by PG-7	3.0mm ~ 6.5mm
Weight	245 g
Box material	PA6-GF30
Material Flammability Rating	UL 94 classification ; HB
Temperature range	-40 to 120 °C
RoHS	supported

## 3 Set Up Instructions

The following procedure describes how to set up the Cello-F/R unit in the Cellocator Water Proof Case.

➤ **To set up the Cello-F/R unit in the Cellocator Water Proof Case:**

1. Insert the harness through the PG-7 cable gland and connect it to the Cello unit.
2. Insert the Cello unit into the foam cover, as shown in the picture below. Make sure that the Cellocator unit side with the "this side up" label matches the appropriate side of the case ("this side up" label on the case cover).



3. Put the unit with the foam cover into the water proof case, as shown in the picture below.





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4. Mount the case cover and fasten the screws, as shown in the picture below.



5. Set up is complete and the device is ready for installation.