

# **Product Description**

The AD300CCG is a robust and lightweight battery powered hand applicator gun for use with industry standard 10oz (310ml) cartridges and pre-filled silicone/ sealant tubes. It will provide controlled deposits, reducing hand fatigue and material waste.

# **Typical Applications**

This applicator will dispense most low to medium viscosity adhesives, sealants, silicones, pastes, gels and epoxies. Will provide a controlled application of material without material mess or hand fatigue.

### **Instructions For Use**

- 1. Pull metal plunger rod back from the rear of the gun using the release slide on the top.
- 2. Unscrew the metal cartridge retainer. Insert cartridge and reattach to handle on gun by twisting clockwise into place.
- 3. Slot the battery into base of gun.
- 4. Press the trigger to move the rod forward.
- 5. When the trigger is released, the rod moves back slightly to reduce the effects or dripping or material oozing.
- 6. Use standard nozzles or a cartridge tip adapter fitting and standard needle tips.



### **Technical Information**

Cartridge Size:	10oz (310cc/ 310ml)
Length:	520mm
Weight:	950 gram (without cartridge)
Battery:	7.2V (Li-lon)
Speed:	Up to 6mm/Second (adjustable)
Charger:	220V AC
Charge Time:	3-5 Hours

# **Options**

Spare batteries, chargers are also available as well as different sized metal retainer sleeves for use with 2.5oz, 6oz and 8oz size cartridges.

# Warranty

This gun is CE approved and provided with a 12-month warranty against product faults, failure, and defects.

## **Health & Safety in Use**

The AD300CCG is safe and hygienic, reducing risk of operator contact with the materials being dispensed. This gun fits comfortably in the hand for use over long periods of time which minimises the risk of repetitive strain injury.

#### **Benefits**

- Lightweight yet robust materials
- Handles most sealants, silicones and gels
- Accepts industry standard 310ml cartridges
- Fully portable product no air lines
- Light trigger press for beads and lines

Accessories available to order directly from stock: -

TS110C - 10oz HDPE Natural Cartridge

TS2P - Cartridge Wiper Plunger White

TS4C - Cartridge End Flange Cap Seal Red

TS3P - Cartridge Tip Cap Seal Red 1/4" NPT

TS218 - Nozzle 2.5" L x 1/8" ID 1/4" NPT

TS418 - Nozzle 4" L x 1/8" ID 1/4" NPT

The data, information and values contained in this Technical Data Sheet have been obtained by specific tests conducted in a controlled environment, and should be used for guidance purposes only. Although we believe them to be reliable and accurate, users should always conduct their own tests in their specific working conditions to ensure that the product is suitable and effective for use. It is the user's sole responsibility to determine the suitability of the product for the application. Adhesive Dispensing Ltd cannot be held responsible for the results of procedures undertaken elsewhere, nor for the safeguarding of personnel or property, all of which is the duty of the user. Suitability of products or methods is discretionary. Therefore, warrantees or implied usage obligations should not be attributed to, and are not the responsibility of, Adhesive Dispensing Ltd. Adhesive Dispensing Ltd are not liable for any financial loss or other damages incurred by the user as a result of the use of this product. Product dimensions and design are approximate and could be subject to change, without notice.