



GLUDITEC
Glue & Dispensing Technology

GC-828

High Precision Dispenser

The GC-828 controller from GLUDITEC is a high-precision digital air pulse dispenser that guarantees accurate dispensing. It incorporates an air pulse stabilization circuit to achieve this level of precision. This compact system offers additional features such as a digital vacuum drip prevention mechanism with micrometer specification, a stopwatch function, and a dedicated shot switch. These functions ensure the dispensing of various fluids, including optical adhesives used in photonics applications. GLUDITEC also provides a wide range of accessories for their dispensers, including syringes, nozzles, needles, and other necessary items.



FEATURES

- > Suitable with various kind of fluid
- > With manual (dispensing in continuous) and auto (dispensing in parts) functions
- > Unique TEACH function which is quite convenient for initial parameter setting
- > Using vacuum adjustment mechanism to prevent drip leakage
- > With the function of input and output signals
- > Input: with/ without contact
- > Output: with contact (finish dispensing signal of standard configuration)

SPECIFICATION

Dispensing air setting range	5 ~ 700.0 kpa
Dispensing time setting	0.001 ~ 9.999 sec
Display	LED Digital Display
Vacuum suction range	0 ~ 20.0 kpa
Air Supply	Max 0.8MPa
Voltage	AC100V ~ 240V 50/60Hz
Dimension	L188 x W196 x H76
Weight	3.5kg