

### Ball Impact Tester GT-M28

# Product Presentation



### Application

This instrument is used to test the impact resistance of all rigid toys that cover the face, such as goggles, space helmets or face shields. According to the standard, after testing, the toys shall not produce sharp edges, sharp points or loose parts which could enter the eye. This applies to toys with cut-out eye holes as well as items that cover the eyes.

#### Standards

ASTM F 963 section 8.7.4 ISO 8124-1 section 5.14 GB6675-2 section 5.14

# Specification

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|--------------------|---------------------------------------|--|--|
| Model              | GT-M28                                |  |  |
| Steel ball         | Mass: 15.8g Diameter: 16mm            |  |  |
| Fall mode          | electromagnetic absorption or release |  |  |
| Impact height      | 130 cm                                |  |  |
| Power supply       | AC 220V 50/60HZ                       |  |  |
| Packing dimensions | 52 x 42 x 28cm                        |  |  |
| Packing weight     | 25kg                                  |  |  |

### Accessories

| Standards accessories | lpc      | Steel ball                  |
|-----------------------|----------|-----------------------------|
|                       | lpc      | Clamp                       |
| Optional accessories  | Optional | GT-MB01 Sharp Edge Tester   |
|                       | Optional | GT-MB03 Small Part Cylinder |
|                       | Optional | GT-MB04 Sharp Point Tester  |

