# **Imatest Magnetic Chart Mounting System**

Configurable system for holding mounted charts with magnetic backing

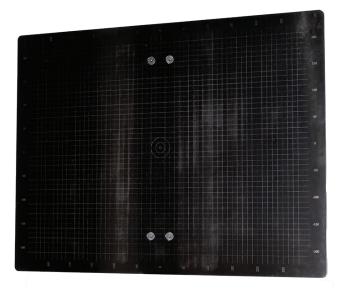
### Why Choose the Imatest Magnetic Chart Mounting System?

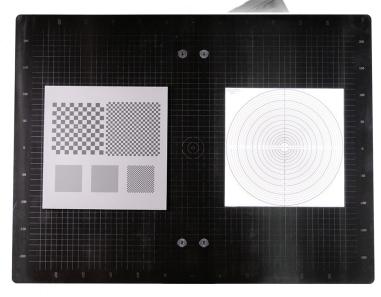
Quickly move charts into position and to swap various test patterns in and out. The Imatest Magnetic Chart Plate integrates with the Imatest Freestanding Chart Holder (stand). The magnetic plate can also be purchased separately for use with our Modular Test Stand (MTS) or Benchtop Test Stand (BTS). The magnetic plates are also a safe way to store test charts. When using the magnetic plates, remember to purchase Imatest reflective targets mounted on ePanel with magnetic backing for easy integration. The magnetic plate features a grid with 10mm spacing and numbered indicators every 50mm. The included digital angle finder allows you to easily check and change the angle of your charts.

#### Imatest Magnetic Chart Plate Features

- ✓ Rigid steel plate with black-oxide coating
- ✓ Laser engraved positioning grid
- ✓ Easily integrates with Imatest fixtures or 40x80mm aluminum extrusions
- $\checkmark$  For use with mounted charts with magnetic backing
- ✓ Ability to hold Isolight Pucks or other magnetic hardware
- ✓ Included digital angle finder









#### Equipment



## **Magnetic Chart Mounting System Specifications**

Specifications	Details
Mounting Plate Weight:	18.3 kg (40 lbs)
Stand Weight:	9.3 Kg (25 lbs)
Mounting Plate Dimensions:	665 x 500 x 6 mm (26.18" x 19.69" x 0.24")
Stand Dimensions:	620 x 509 x 1960.5 mm (24.41" x 20" x 77.19")
Grid Pattern:	10mm Spacing with number indicators every 50mm
Mounting Pattern:	40 x 350 mm Countersunk for M8 Flathead Screws
Maximum Recommended Chart Size:	1513 mm x 850.8 mm (59.6" x 33.5")
Material:	A36 / Ferrous Mild Steel with Black Oxide Coating
Digital Angle Finder Resolution:	0.1 degrees
Digital Angle Finder Accuracy:	± 0.2 degrees



Imatest Freestanding Chart Holder



Imatest Freestanding Chart Holder

Equipment

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