

## CYMA M14 Review

Sunday, 15 March 2009

Last Updated Monday, 23 March 2009

The CYMA M14 was introduced late 2007, about a year after the Kart and AGM M14's had dominated the clone M14 market. Delivering poor performance, and often breaking the semi-auto function out of the box; it was about time for CYMA to step in. Introducing the first real TM cloned M14, CYMA delivered an affordable rifle 100% compatible with any TM part, and great performance for just \$130. Boasting the correct Version7 gearset and a stock tightbore barrel, the CYMA M14 is the only true TM clone.

A general picture of the rifle. I ordered the full size (plasti)-Wood version from Airsplat.com for roughly \$120. The plasti-wood is fairly decent, to be honest. The look on it is very nice, and it has just the right amount of shine to it in natural light. I've fooled several people with it into thinking it was real wood. Included with the rifle is your standard pamphlet for operations and use, complete with misspellings and silly images. Cheap battery and charger (both conveniently toss quite well into the trashcan, they're poor quality)

The magazine has a hole in the side of it, to allow you to insert a winding key. This is becoming common among many ACM rifles. The CYMA AKCPW for example, also has a magazine with a slot for the winding key.

Something strange to note is that this M14 magazine is a few millimeters \*approximately six millimeters) longer than a standard TM or clone M14 magazine. This probably allows for just those few extra rounds to go in there, but doesn't affect magazine compatibility. Compared to the CYMA Magazine in this picture, is a Deepfire 60 rounder. The Deepfires work just fine, are metal, and only cost \$8 whole dollars. Reports of Kart and AGM magazines working in the Cyma M14 vary from rifle to rifle. Mine worked with them just fine for a little while, but I think that the 2 AGM magazines I had just broke.

Magazines rock into the magwell, just like an AK. There's a gear-wheel in front, which is the hopup adjustment. Clockwise for more hop, Counter for less. The hop does a great job in the rifle, giving it excellent range, outranging the many other Chinese guns available. For a while, I would have to adjust it after every day of airsoft to get it right. However, after running enough rounds through it I think that it's finally settled, and it doesn't do this anymore. Along with the hopup system, is a stock tightbore barrel. Not the greatest of tightbores, but it's much better than any other 6.08mm barrel.

Moving back a little bit, we have the bolt and bolt-catch. The Cm032 and Cm032a both sport a functional bolt catch. This locks the bolt back, and while it doesn't actually do anything special; it is fun to play with and makes a wonderful noise slamming forward.

The Cm032 uses a mini-type connector for the batteries. The stock has plenty of room for a larger battery, but I use an Intellect 8.4v mini type. The battery goes right into the back of the rifle, as the TM does.

Pull up on the shoulder rest, open the latch, connect the wires, and drop on in.

My replica chrono'd in at a respectable 352 fps, with little deviation. Rate of fire isn't great, but it's better than some of the other guns available for the price range. I've owned this replica for over a year now, and it's still performing strong. I haven't noticed it doing anything wonky, and I don't foresee anything going wrong for a while. Some people have reported theirs locking up on semi-auto, but this is remedied by switching to full auto and firing a shot. This is not a problem exclusive to the M14 though, as plenty of other systems out there do the same of other brands, even some Maruis.

Just like the TM, it works the same way. You can pull down on the trigger guard to remove the system, and all those other nice features. It's Marui compatible, internally and externally so you won't need to go around searching for oddball parts for it.

If you would like to buy one, several places stock the CYMA; including AEX. The newest (v3) Echo1 M14 SOCOM is a rebranded CYMA, while the 1's and 2's were, sadly, Karts. The M14 RIS available from Echo1 is also a Kart, however.

I hope this guide helps out anybody in the market for an M14!

Any questions, just PM me.