

MM4 60 GA ED, HDF T 15-45x eyepiece and Universal Smartphone Mount USM-2

Josh Hill (March 2019)

Hi I'm Josh Hill, young ambassador for Opticron. Firstly, I would like to thank Opticron for allowing me the use of the MM4 60 scope.

Image quality

For the price it produces high level optical quality. I can accurately identify birds from the opposite end of a field, reed beds or reservoir with ease. The scope works well with the HDF T eyepiece producing great images no matter the magnification. It is easy to see distinctive features of birds whether it be the lengthened bill of a Caspian Gull, Corn Buntings perching on a distant oak or identifying a Brambling in a flock of Linnet. Surprisingly the scope has also proved useful for photography. It has the extra reach that my camera does not have and allows me to take sharp, bright and clean photos of wildlife on my patch.

Weatherproofing and design

The scope is fully waterproof and withstood multiple seasonal downpours. It is sleek and the focus wheel is easy and comfortable to use. Even with the waterproof cover fitted I can access the focus and adjust the focus even in freezing conditions with cold hands.

Weight and Size

One of the MM4 60's main qualities is its weight, at only 619g, I can carry it miles without feeling any strain. The scope is small too - 280mm (10.2") exactly and means it fits neatly into my backpack.

The Universal Smartphone Mount USM-2

Being able to post record photos online is great. All I need is a phone and the USM-2 both of which fit into my pocket. I can also tag people who may be interested in the subject (or place) the shots were taken. For example I used the scope to survey a local organic farm. By using my phone I was able to take photos of the species on the farm and notify the farmer of their presence by tagging him in the photo. The discovery of Corn buntings and large Linnet and Thrush flocks encouraged the local Trust to start ringing at the farm.

