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Review of the Favourlight clip-on headlight

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- Gear reviews and tests - Lamps and Lanterns -



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Description :

The Favourlight clip on headlight is reviewed. This small headlight uses a single Nichia LED and is powered by two CR2032 lithium coin cell batteries.

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The Favourlight clip-on headlight



The Favourlight clip on / headlight

The Favourlight clip-on headlight is a tiny clip-on headlight that has started to show up in many outdoors shop in my country. This tiny and light headlight has a single Nichia LED which is powered by two CR2032 lithium coin cells batteries. A Nichia LED has twice the output for the same energy consumption as other LED's. This is possible by the use of a new, more transparent material to hold and protect the actual light giving part of the LED.

Note: The yellow bit on the pictures are pieces of reflective tape I put on my light.



Size comparison Top: Princeton tec EOS, Bottom: the Favourlight. Note the width of the headstrap.

When I first saw this light in the stores, the headband wasn't very obvious. The head strap was placed on the back of the blister packaging and it actually lacks anything about being a headlight on the packaging as well. Another surprising thing, is the lack of a brand name. I had to look it up somewhere else to find it. When it first came out of the package, you could smell a plastic smell coming of the light. Thankfully that went away pretty quickly. The head strap isn't as wide as most headlights, about half of the width of other headlight straps. Wearing the light is actually quite comfortable, the thin headbands spread the weight well and the back of the light has a little foam padding. It does look kind of weird on your head, due to it's size. I personally don't really use the clip on this light. You can clip it to

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your cap/hat and use it like that, even without the straps removed.



headlight with the head and batteries removed

The light is pretty easy to operate, just turn the head part counter clockwise (when worn on the head, clockwise if your looking straight at the light), which is covered with a rubber like material. It's a "twisty" which is a very reliable switch (if you can actually call it a switch). It's also the opening for the batteries. The disadvantage is the wear on the O-ring, so some lubrication can't hurt. The O-ring should make the light splash proof.

When turning the head to activate it, the head strap has a little tendency to also twist a little, due to the width of the strap and the light weight build on the light itself. The same story when you try to adjust the light up or down. The hinge gives enough resistance to prevent accidental movement, but also give enough resistance that the head strap wants to move too.



beamshot

The light beam is different than my other headlights. The lens on this light is both a spot and flood type. They basically divided the lens in two sections. In the middle a spot lens and the outer ring as flood. The result is different and hard to compare to other lights. It's handy to have a light that will light up more than a spot, but also nice to have a spot so you can put more light on a certain object. This light is a nice combination, for short range lighting. The single 5mm Nichia LED is really not powerful enough for serious night hiking or other uses that needs a more powerful beam. Surprisingly the light loaded with new batteries, performs in my opinion as well or slightly better than

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my old style Petzl Tikka.

I'm not sure if it has a certain circuits build in, the light will loose output when using batteries that are half full. So I guess it doesn't, but I'm not 100% sure.

Good points: It's small, light, doesn't cost very much, lithium batteries perform better in the cold, good output for its size and good run time.

Bad points: uses two hard to get and pricey CR2032 lithium coin cells batteries, the lack of weight causes more parts to move when adjusting your light or when turning it on and off.

Conclusion Overall this light isn't bad at all for short distance use. A great choice for ultra light hikers, as a backup light, survival kit light or as a general purpose camp headlight. The small size is a problem when you adjusting the hinge and when you turning it on/off. The batteries are expensive and hard to get, especially during a (long distance) hike.

Manufacture website [here](#)

Other great reviews of headlights can be found [here](#)

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