

Diffuseit®

VARI-ANGLE FLASH REFLECTOR

Instruction Manual
v1.0

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Introduction

Thank you for purchasing the DiffuseiT Vari-Angle Flash Reflector.

DiffuseiT is an invaluable flash modifier designed to achieve much more natural flash photographs when using just a single flash. DiffuseiT is small, light weight, unobtrusive to use and, most of all, totally effective at eliminating the harsh shadows normally associated with flash photography.

Please take a moment to read this manual and familiarise yourself with DiffuseiT and its intended uses. By fully understanding this product and how it works, you will be taking great, natural looking flash photographs in no time at all.

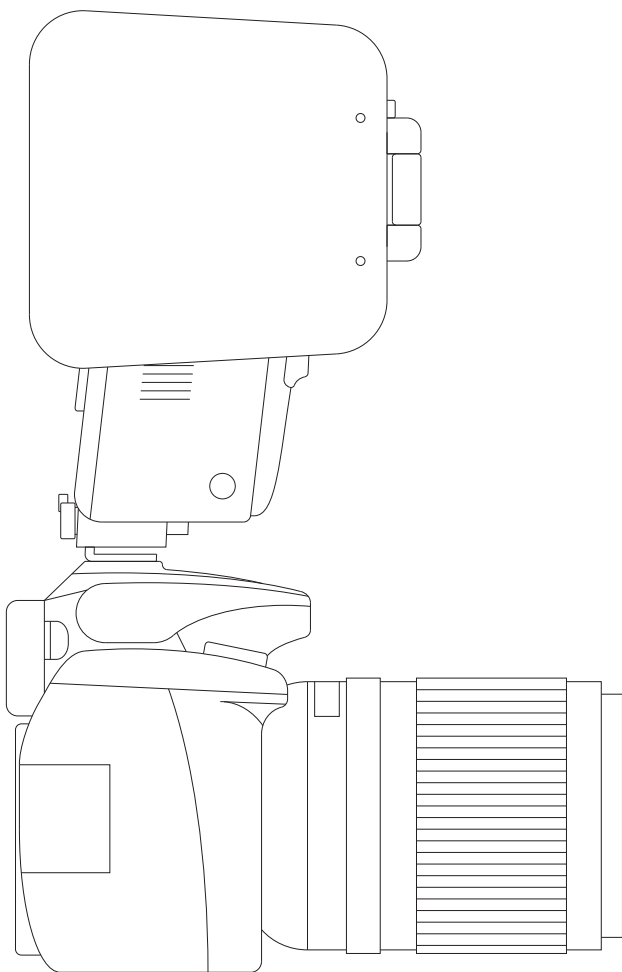
On to the next page...

Attaching

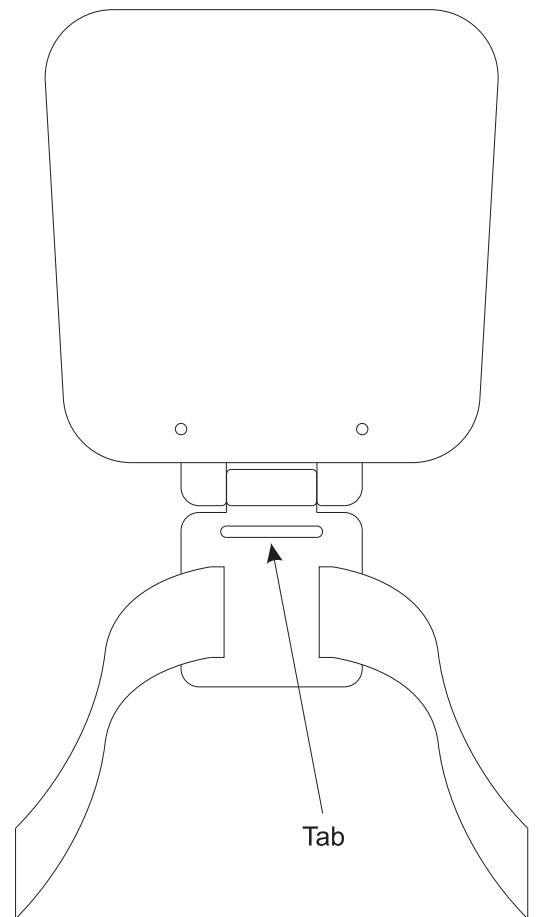
Attaching and using DiffuseiT is easy.

Tightly wrap the supplied Velcro strap around the top of your flash head aligning the 'tab' (arrowed) with the top of your flash.

If your flash has swivel capability, we highly recommend you mount DiffuseiT on the side of your flash head (as illustrated below) rather than the back; this makes switching between portrait and landscape much easier.



DiffuseiT folded back for direct flash



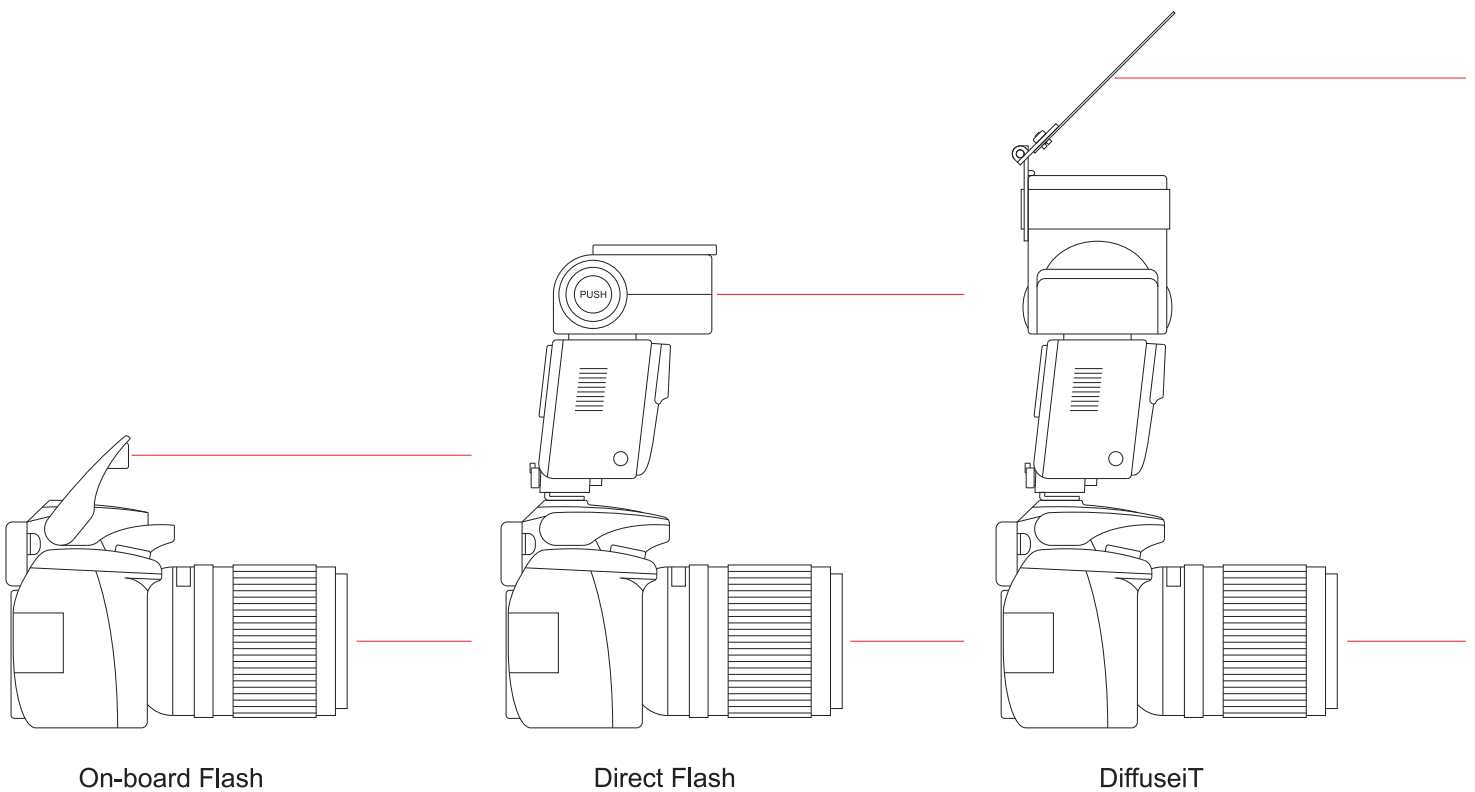
How it Works

Being a vari-angle reflector, DiffuseiT can work in several different ways...

By tilting the reflector forward 45 degrees (as illustrated below) DiffuseiT will 'push' the light source further away from the lens thus further eliminating the chances of red-eye and making shadows appear more natural.

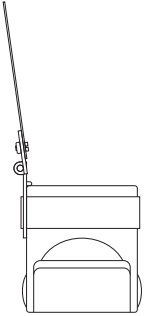
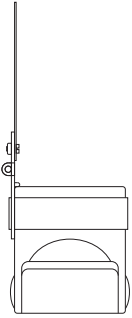
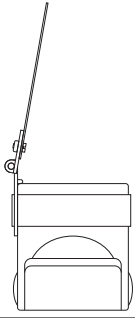
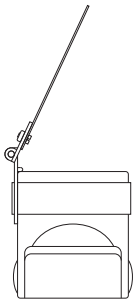
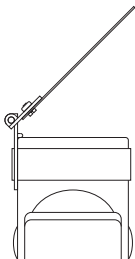
Where DiffuseiT really shines, however, is in its ability to combine ceiling/wall bounce with forward (direct) lighting.

By tilting the reflector back, it is possible to accurately control the perfect combination of bounced AND forward lighting. This dramatically increases the soft natural look while still perfectly illuminating your subject(s).



Settings

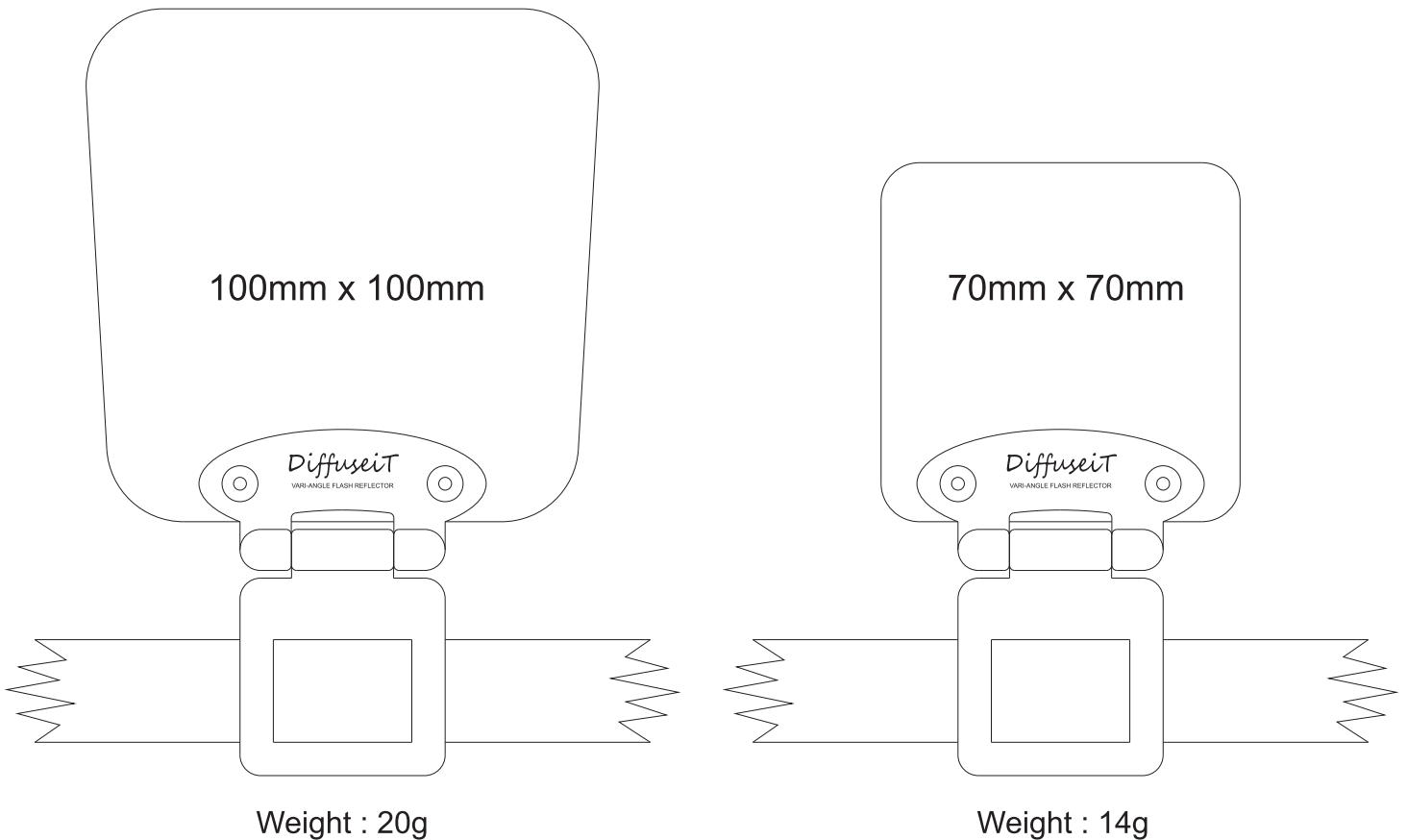
Now let's take a look at some settings and their common uses. The grid below illustrates which angles to use for a given photographic situation. Please note that this is a guide only, and as always, experiment!

	<h3>5° Back</h3> <p>Use this setting for close-up shots (3ft or less) and when you have a neutral surface (white wall or ceiling) to bounce off.</p> <p>Up : 90% Forward : 10%</p>
	<h3>Vertical</h3> <p>Use this setting for close-up shots (6ft or less) and when you have a neutral surface (white wall or ceiling) to bounce off.</p> <p>Up : 70% Forward : 30%</p>
	<h3>10° Forward</h3> <p>Use this setting for medium distance shots (10ft or less) and when you have a neutral surface (white wall or ceiling) to bounce off.</p> <p>Up : 50% Forward : 50%</p>
	<h3>25° Forward</h3> <p>Use this setting for medium distance shots (15ft or less) and when you have a neutral surface (white wall or ceiling) to bounce off.</p> <p>Up : 20% Forward : 80%</p>
	<h3>45° Forward</h3> <p>Use this setting for maximum power and when you have NO neutral surface (white wall or ceiling) to bounce off.</p> <p>Up : 0% Forward : 100%</p>

Specifications

Regular

Discreet



DiffuseiT is supplied with a 300mm Velcro fixing strap

Materials:

Hinge : High-Grade ABS
Reflector : High Impact Styrene
Fixings : Nylon
Fixing Strap : Velcro