

CIHD-100 BI-FOLD / PRODUCT SPECIFICATION

COMMERICAL & INDUSTRIAL BF GATES	STANDARD SPECIFICATIONS / INCLUSIONS
Maximum Width	6.5 Metres – drive through
Maximum Height	3.0 Metres
Gate Frame Material	75 x 50mm - Dura-Gal RHS Steel
Gate Design Material	Steel Angle with V-Pointed Tops
Trackless & Folding	Inward
Hinges - Heavy Duty	Outside – Top & Bottom Bearing
Operational Gap Clearances	Variable & Range between 20-30mm
Posts - Base Plated	200 x 200mm - Bolted to Concrete Foundations
Finish	Powder Coated
Power	240 Volt or Solar
Automation Heavy Duty	24 Volt, TMGC CS-100 Articulated Arm Style
Duty Cycles	100% Continuous Duty Cycle
Control Board & Cabinet	Advanced Programmable Board
Power Backup	Battery Backup for Power Outages
Protection	PE Photocell Beams – between posts
Security	Ground Centre Lock Plate
Energy Efficient	Uses Less Power - than standard swing gates
Less Wear & Tear on Motors	Bi-Fold Mechanism takes a % of gate weight
Less Wind Effect	Due to Bi-Folding Method and Hinged Panels
100% Private / Sealed	N/A – Due to Required Operational Gaps

RECOMMENDED ACCESSORIES	
4G – GSM Phone Access System	Simply Ring Gate to Open – holds 200 numbers
Transmitters	Hand Remotes
Keypads	Entry / Exit – Pedestrian and/or Vehicles
Timers	Gates to Open & Close at Set Times of Day
Auto Close Setup	Gates Set to Automatically Close after Exiting
Vehicle Detectors	Gates Open when Vehicle Drives Over to Exit
Intercoms – Voice/Video	Access Control by Office – Electrician Install
SAFETY OPTIONS	
PE Photocells - Extra	To Catch All Sized Vehicles
Flashing Light & Sounds	Warning Gate is Opening / Closing
Bollards - Yellow	To Protect Gate from Vehicle Collision
Emergency Exit Release Button	Basement Parking - In Case of Fire